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THE  
ANIMAL KINGDOM,  
ARRANGED ACCORDING TO ITS ORGANIZATION,  
*Serving as a*  
Foundation for the  
NATURAL HISTORY OF ANIMALS,  
and an  
*Introduction to comparative Anatomy*

—BY—  
BARON CUVIER,

*Great Officer of the Legion of Honour, Counsellor of State, & Member of the Royal Council of Public Instruction, One of the Forty of the French Academy, Perpetual Secretary to the Academy of Sciences, Member of the Academies & Royal Societies of London, Berlin, Petersburg, Stockholm, Turin, Edinburgh, Copenhagen, Göttingen, Bonn, Modena, the Netherlands, & Calcutta & of the Linnaean Society of London, &c. &c.*

WITH FIGURES DESIGNED AFTER NATURE:

the  
Crustacea, Arachnides & Insecta,

by  
M. Latreille,

*Chevalier of the Legion of Honour, Member of the Institute, Royal Academy of Sciences & of the greater portion of other learned Societies in Europe, America, &c.*

Translated from the latest French Edition.

(with)  
ADDITIONAL NOTES,

and  
Illustrated by nearly 500. Additional Plates.

IN FOUR VOLUMES.

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ARACHNIDES AND INSECTA.

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\* It belongs to the group of the *Agathistegua* of D'Orbigny.† This belongs to genus *Agathistegua* of D'Orbigny.

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\* A reduced sketch of the beautiful *Polyclinum diazona*, discovered by M. de La Roche, and recognised by M. Savigny as one of the compound Ascidia.

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\* The name given to a new subgenus, which includes all the Spiny Epeira.



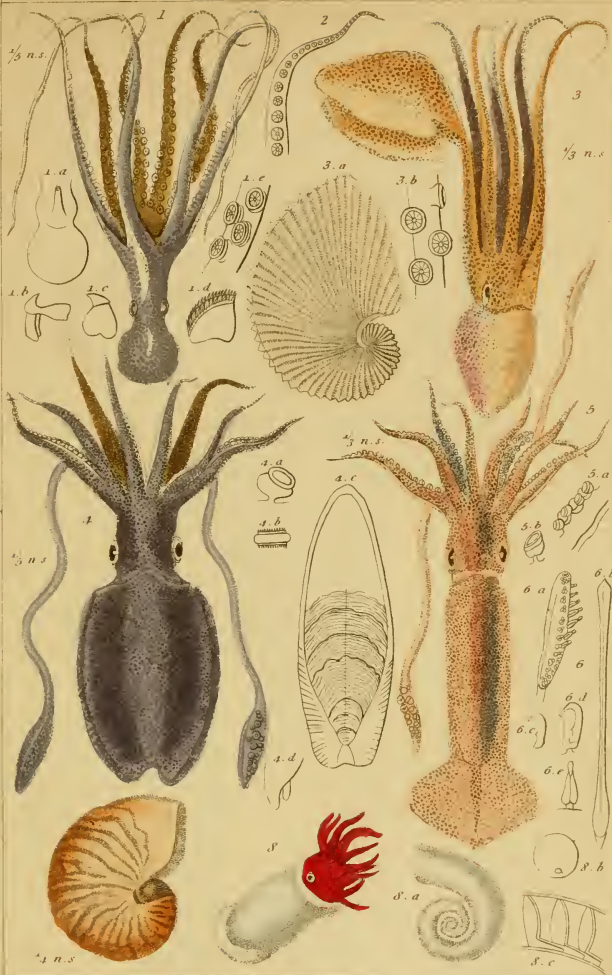
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\* New species belonging to the Genus Phalangium.



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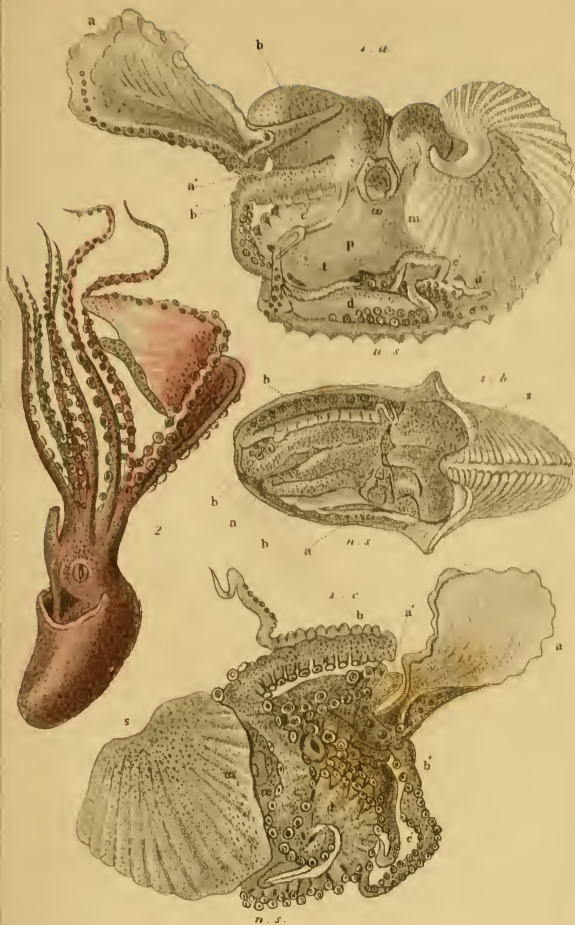




1. *Sepia octopodia*, Lin. / The Polypus of the Ancients. 2. *Eleuthero moschatus*, Lach.

3. *Loligo sagittata*, Lam. / The Great Cuttlefish



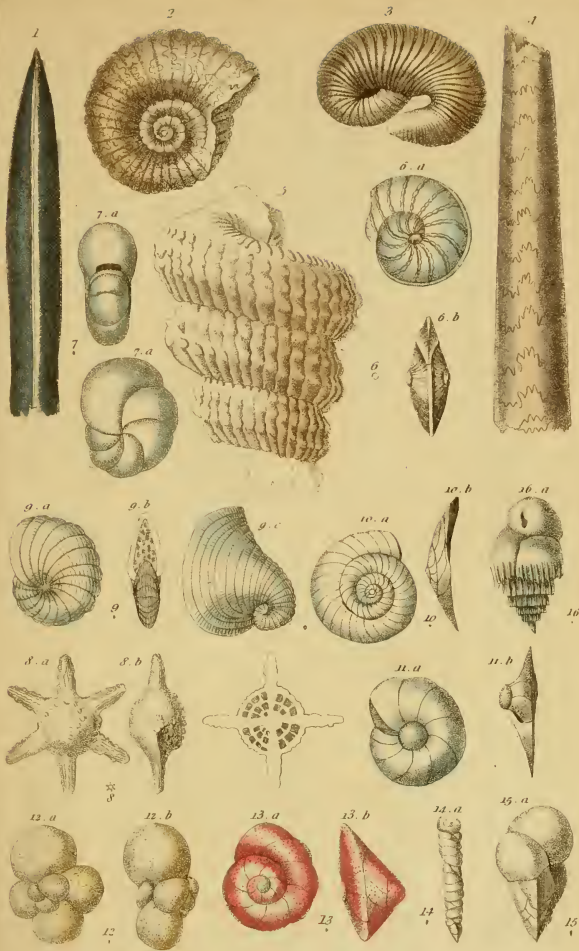


1. *a. b. c.* various views of the *Sepia octopodia*. Lin. / *Polypus of the Ancients* / see also Pl. 2. Fig. 1.

2. *Octopus argenteus*. Lam.

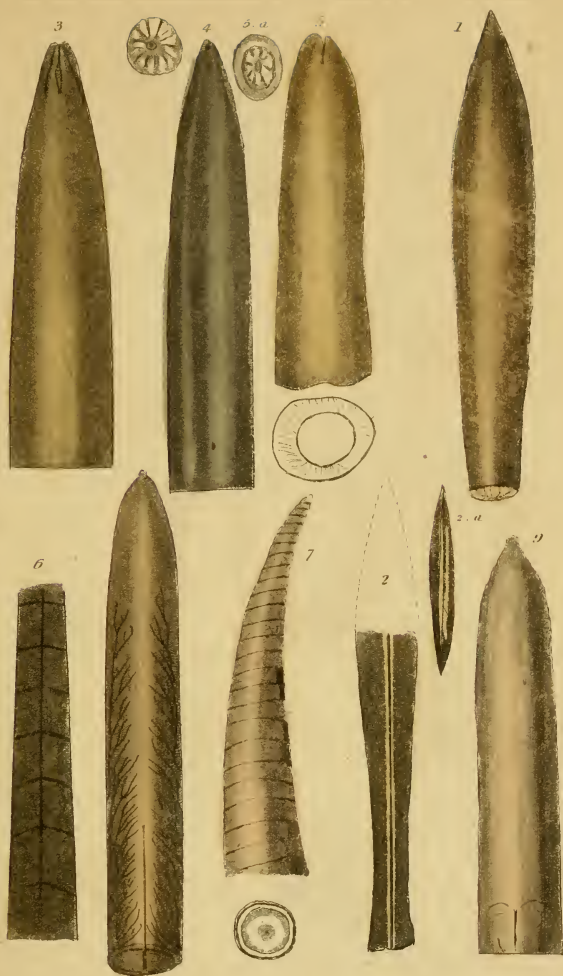






1. *Belonites acutus*, Blainv. 2. *Ammonites dentatus*, Donn. 3. *Scaphites obliquus*, Sewerbi. 4. *Baculites vertebralis*, Lam. 5. *Turritiles Bergeri*, Brong. 6. *Nummulina discoidal*, d'Orb. 7. *Nummulina levigata*, d'Orb. 8. *Siderolina calcitrapoides*, d'Orb. 9. *Peneroplis planatus*, d'Orb. 10. *Platulina dubia*, d'Orb. 11. *Giroulina carinata*, d'Orb. 12. *Globigerina bulloides*, d'Orb. 13. *Rotalia rosea*, d'Orb. 14. *Valvulina coarctata*, d'Orb. 15. *Valvulina triangularis*, d'Orb. 16. *Bulimina striata*, d'Orb.





1. *Belemnites plenus*, Blainv. 2. *Belemnites hastatus*, Blainv. 3. *Belemnites biramulicollatus*, Blainv. 4. *Belemnites gigas*, Blainv. 5. *Belemnites penicillatus*, Blainv. 6. *Orthoceras regularis*, Blainv. 7. *Comilites unguiculatus*, Kerr. 8. *Belemnites mucronatus*, Blainv. 9. *Belemnites Scamir*, Blainv.

London, G. Robinson, 2 Old Bailey.





1. *Miliola saxorum*, Ency. Meth. 2. *Melonia spherica*, Ency. Meth. 3. *Melonia spheroidita*, Ency. Meth. 4. *Orbiculina Manisculis*, Ency. Meth. 5. *Placentula pulvinata*, Ency. Meth. 6. *Vorticialis reticulata*, Ency. Meth. 7. *Lenticulina rotulata*, Ann. of the E. Museum. 8. *Polystomella planulata*, Eichr.





1. *Nummulites lenticulus*. 2. *Miliola trigonula*. *Enc. Meth.* 3. *Bacculites gigas*. 3. a. portion of a *Bacculites*. 4. *Turritites costulata*. *Bl.* 5. *Ammonites colubina*. *Bl.* 6. *Nautilus triangularis*. *Bl.* 7. *Nautilus umbilicatus*. *Bl.* 8. *Nautilus bisphites*. *Bl.* 9. *Orbulites crassa*. *Bl.*







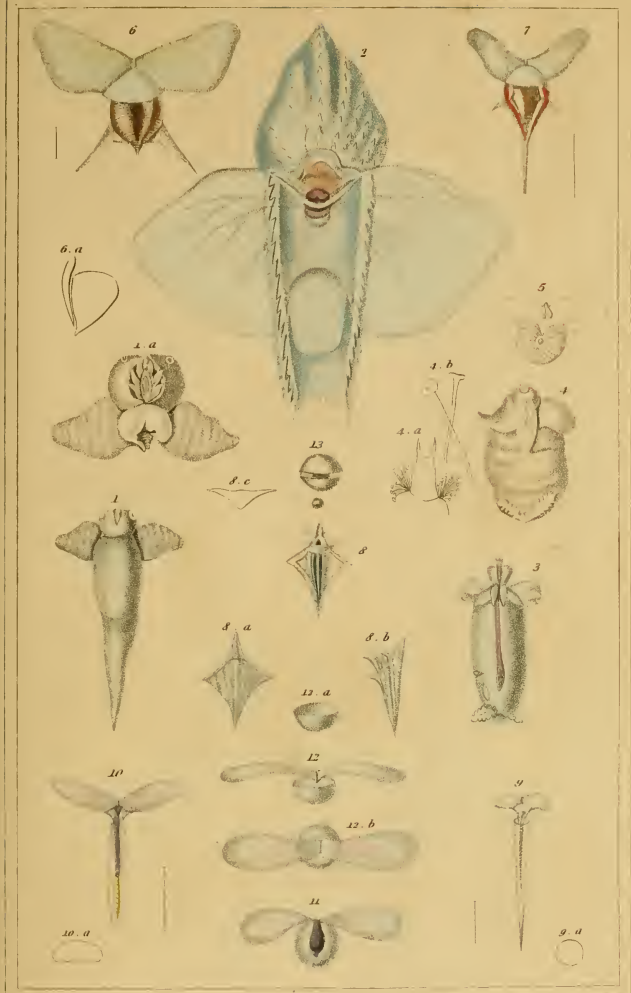
1. *Ammonites interruptus* Def. young individual. 1. a. front view. 2. *Ammonites Enghienensis* Sow. 2. a. front view. 3. *Ammonites crassa* Def. 3. a. front view. 4. *Ammonites Deshayesi* Def. 4. a. front view. 5. *Ammonites Gervillii* Sow. 5. a. front view.





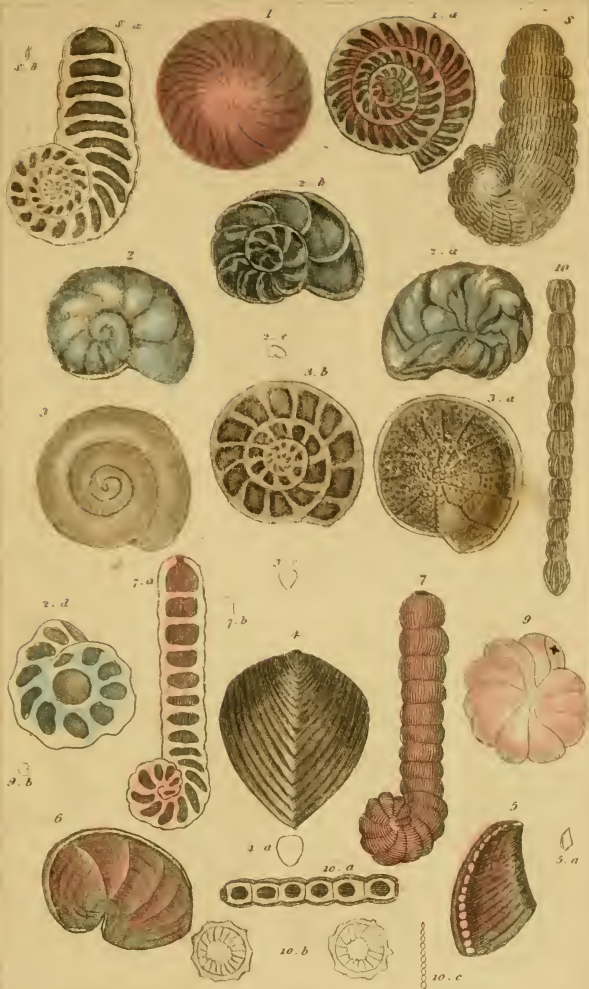
1. *Nodosaria Ferussacii*. 2. *Textularia pygmaea*. 3. *Polymorphina digitata*. 4. *Triloculina difformis*. 5. *Triloculina tricarinata*. 6. *Spiroculina perforata*. 7. *Spiroculina depressa, coupe*. 8 & 9. *Articulina nitida*. 10. *Quinqueloculina striata*. 11. *Amphistegina Lessonii*. 12. *Alveolina bulloides*.





1. *Clio borealis*. Lin. *liv.* 2. *Cymbulia Peronii*. *liv.* 3. *Pneumodermum diaphanum*. Quoy & Gaim. *Voy. of Freille*. 4. *Pneumodermum Peronii*. *liv.* 5. *Limacina helicina*. *liv.* 6. *Hyalea globulosa*. Rang. 7. *Hyalea trispinosa*. Lessour. 8. *Cleodora lanceolata*. Less. 9. *Ceoseis virgula*. Rang. 10. *Cavaria ochrumella*. Rang. 11. *Psyche globulosa*. Rang. 12. *Eurybia hemispherica*. Rang. 13. *Pyrgo levis*. DeFrance. *liv.*

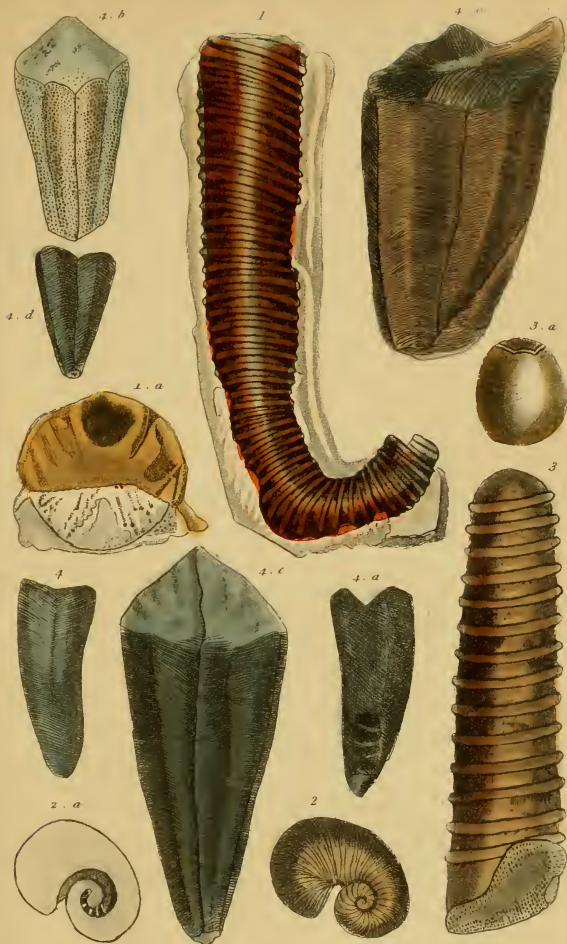




1. *Lenticulites planularis*, Lam. 2. *Discorbites vesicularis*, Lam. 3. *Rotalites trochuliformis*, Lam. 4. *Frondicularis reniplanata*, Def. 5. *Planularia auris*, Def. 6. *Planospirites solitaria*, Def. 7. *Spirolinutes cylindracea*, Lam. 8. *Spirolinutes complanata*, Lam. 9. *Nammulites lavigata*. 10. *Nodosaria filiformis*







1. *Nautilus cylindricus*, Def. 2. *Scaphites aequalis*, Sow. 3. *Orthoceras annelatus*, Bl.

4. *Conularia Sowerbii*, Def.





1. *Nautilus cylindricus*. Nf. 2. *Scaphites aquatilis*. Nf. 3. *Orthoceras apiculatus*. Nf. 4. *Camularia Sowerbii*. Nf.





1. *Neritarchus*. 2. *Pleurobranchus lunicaps*. 3. *Animal of the Anomia*.  
 4. *Animal of the Sigaretus*. 5. *Animal of the tridacna* 6. *Polychaeta dianzona*

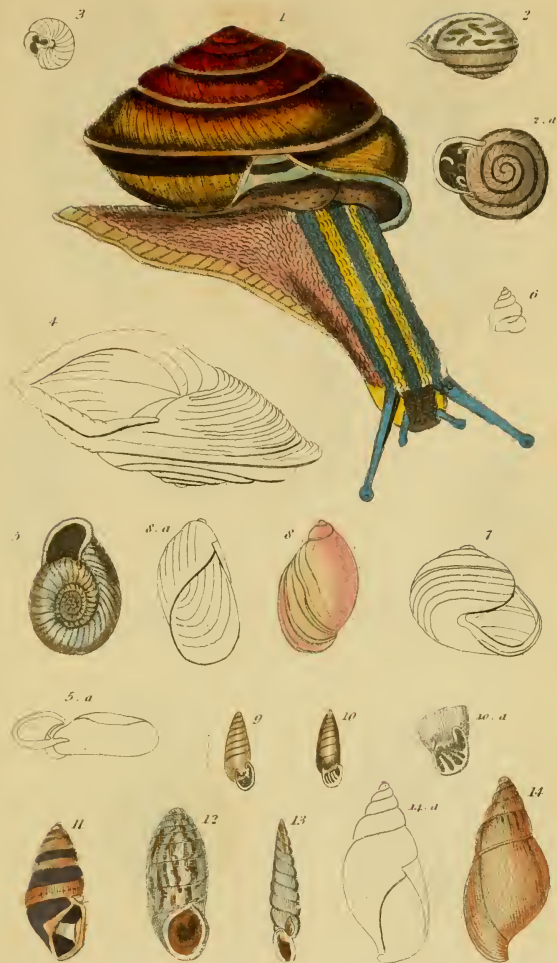




*Larion empiricorum*. Eruss. 2. *Limax variegatus*. Er. Drap. 3. *Vitrina pellucida*. Brond. 4. *Testacellus halictideus*. Er. Guv. 5. *Parmaella Olivieri*. Guv. 6. The Head & interior rudimental parts of the *Parmaella palliolum*. Er. 7. *Vaginula Taunaysii*. Er.







1. *Helix caracolla*. L. Cav. 2. *Helix globulosa*. Lam. S.G. *Anestyma*. Lam. 3. *Helix personata*. Lam. 4. *Helix Gualteriana*. L. Cav. 5. *Helix carabinata*. Ferruss. 6. *Helix conoidea*. Drap. Cav. 7. *Helix nemoralis*. L. Cav. 8. *Succinea rubescens*. Desh. encycl. 9. *Chondrus avenaceus*. Cav. 10. *Chondrus variabilis*. Cav. 11. *Bulimus quadripensis*. Ferr. 12. *Pupa striatella*. Ferr. 13. *Clausilia inflata*. Lam. 14. *Achatina Mulleri*. Ferruss.





1. *Helix obsoleta*. 2. *Vitrina pellucida*, Drap. 3. *Succinea cucullata*, Drap. 4. *Succinea amphibius*, Drap.  
5. *Clausilia rugosa*, Drap. 6. *Bulla zebra*, L. 7. *Bulinus obtus*, Drap. 8. *Argentina columnaris*, Brog.





1. *Planorbis quadelupensis* L. 2. *Planorbis cornua* L. 3. *Lymanea pallidus* Guér. 4. *Lymanea stagnalis* L. 5. *Physa nova-hollandiae* Blainv. 6. *Scarabus mitchellii* Montf. 7. *Auricula michele* Lam. 8. *Canavulus fasciatus* Desh. 9. *Onchidium Peronii* Tur.





1. *Doris atromarginata* Cav. 2. *Doris magnifica* Quoy & Gaim. 3. Eggs of the Doris. 4. *Polycera cornuta* Mull. Cav. 5. *Tritonia elegans* Cav. 6. *Thelys fimbria* L. 7. *Scyllara ghomphodensis* Quoy & Gaim. 8. *Glaucus Forsteri* Quoy & Gaim.

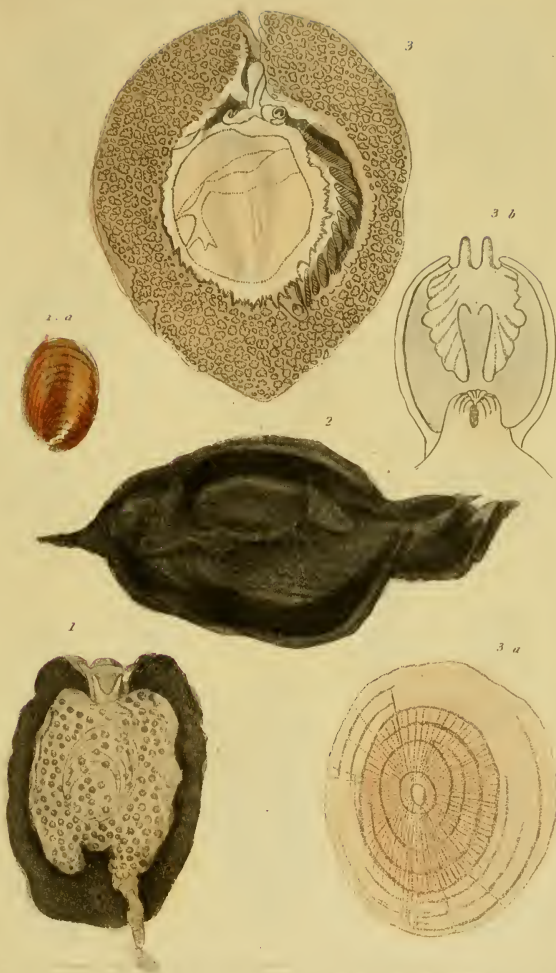






1. *Pleurobranchus punctatus*. Quoy & Gaim. 2. *Pleurobranchia maculata*. Quoy & Gaim. 3. *Aplysia punctata*. Cav. 4. *Dolabella Rumphii*. Cav. 5. *Notarchus gelatinosus*. Cav. 6. *Bursatella Leachii*. Blainv. 7. *Akera viridis*. Rang. 8. *Gasteropteron Meckelii*. Cav. 9. *Umbrella indica*. Lam.





1. *Pleurobranchus* Lescur. Bl. 2 *Aplisia depilans*, Lin.

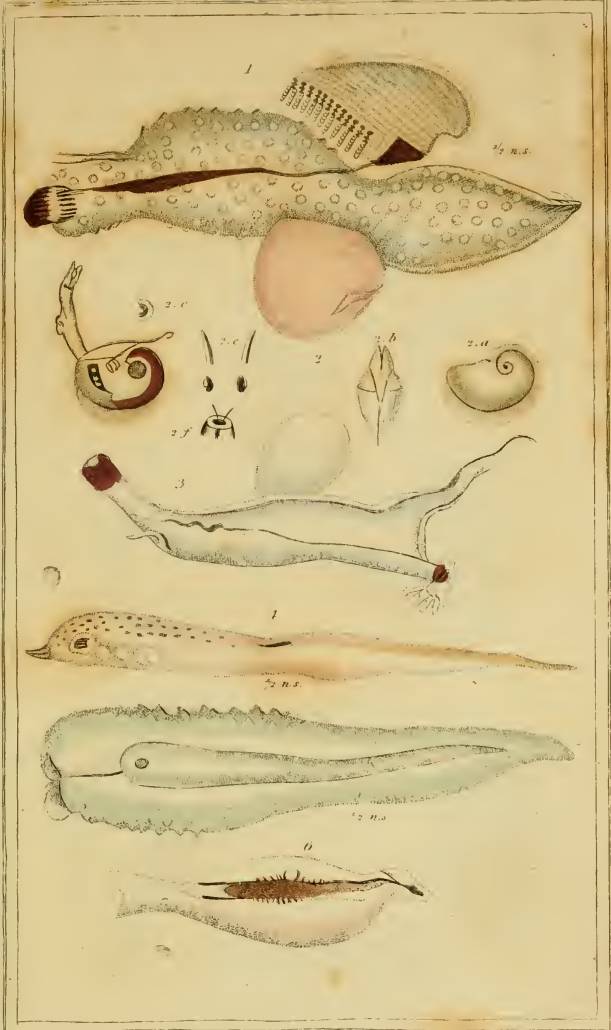
3. *Umbrella indica*, Lamck. see also Pl. 16.





1. *Bulla aperta*, Lum. 2. *Bulla hydatis*, Lin. 3. *Bulla cariosa*, Giv. 4. *Sormetus Johnsoni*. 5. *Atlas Peronii*, Bl. 6. *Bulla fragilis*, Lum. 7. *Bulla lignaria*, Bl. 8. *Bulla Jonkarii*, Bl. 9. *Bulla apulstiv.* Ency. Meth. 10. *Bulla naucum*. 11. *Bulla ampulla*, Ency. Meth.





1. *Corinaria cymbium*. Lam. 2. *Atlanta herodreum*. Lesneur. 3. *Firola caudata*. Brug. 4. *Timociana triangularis*. Quoy & Gaim. 5. *Monophora rudis*. Quoy & Gaim. 6. *Phylliroe rubra*. Quoy & Gaim.







1. *Eoludia cerulescens*, *Laurillard*. 2. *Cavolina peregrina*, *Gmel*. 3. *Tergipes laciniatus*, *Guv*.

4. *Busiris griseus*, *Risso*. 5. *Placobrauchus ocellatus*, *Quoy & Gaim*.

6. *Phyllidia trilineata*, *Guv*. 7. *Diphyllidia lineata*, *Otto*.





1. *Trochus agglutinatus*. L. 2. *Trochus niloticus*. Thom. 3. *Trochus obeliscus*. Thom. 4. *Turbo*.  
 5. *Ampullaria carinata*. Oliv. 6. *Helicina neritella*. List. 7. *Melania coarctata*. Lam.





1. *Trochus pagodus*. Chem. / S. G. lecture / 2. *Trochus imperialis*. Chem. / S. G. calcar. / 3. *Rotella monilifera*. Lam. / 4. *Trochus iris*. Chem. / S. G. cantharide. / 5. *Trochus concavus*. Chem. / S. G. cutonnoir / 6. *Trochus telescopium*. Chem. / S. G. telescope / 7. *Solarium perspectivum*. Lam. / 8. *Turbo rugosus*. Lam. / 9. *Delphinula distorta*. Lam. / 10. *Turritella duplicata*. Lam. / 11. *Scalaria pretiosa*. Lam. / 12. *Cyclostoma elegans*. Lam. / 13. *Valvata planorbis*. Lam.





1. *Paludina vivipara*, Lin. Giv. 2. *Littorina littorea*, Lin. 3. *Menodora lutea*, Adams. 4. *Phasimella Ferrussacii*, Payr. 5. *Ampullaria guyanensis*, Lam. 6. *Lunites carinata*, Giv. 7. *Helicina neritella*, List. 8. *Opercle of the Helicina striata*, Blauv. 9. *Helicina pulchella*, Gray. 10. *Melania amaraula*, Lam. 11. *Melania truncata*, Lam. 12. *Rissoa lutea*, Michaud. 13. *Melinopsis buccinoides*, Ferrussacii. 14. *Pirena spinosa*, Lam.







1. *Tornatella flammica*. Lam. 2. *Pyramidella maculosa*. Lam. 3. *Janthina communis*. Lam. 4. *Natica plumbea*. Lam. 5. *Natica albumen*. Lam. 6. *Natica plicata*. Lam. 7. *Velates perversa*. Guv. 8. *Neritina hortica*. Lam. 9. *Clithon corona*. Guv. 10. *Opercule of the Neritina lineata*. Bl.





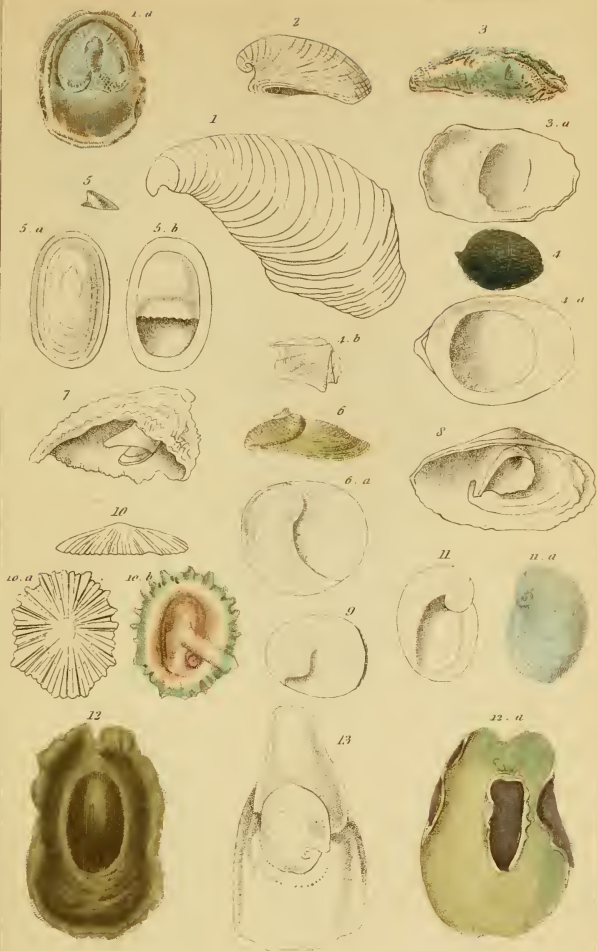
1. *Conus generalis*. 2. *Conus muschelinus*. 3. *Conus nitratus*. 4. *Conus textile*. 5. *Conus imperialis*. 6. *Terebellum convolutum*. Lam. 7. *Volvaria monilis*. Lin. 8. *Marginella faba*. Bl. 9. *Marginella lineata*. Bl.





1. *Oliva litterata*. 2. *Oliva undata*. 3. *Oliva subulata*. 4. *Columbella strombiformis*. 5. *Mitra tenuata*. Bl. G. *Mitra episcopalis*. 7. *Mitra micrononias*. 8. *Mitra dactylus*. 9. *Mitra decorata*. Schum.





1. *Hippoix cornuocopia*, Lam. 2. *Capulus hungaricus*, List. Giv. 3. *Crepidula costata*, Desh. 4. *Septaria elliptica*, Ferrus. 5. *Pileolus neritoides*, Desh. 6. *Calyptraea australis*, Desh. 7. *Calyptraea equestris*, L. Giv. 8. *Calyptraea rugosa*, Desh. 9. *Calyptraea squamula*, Desh. 10. *Siphonaria Sewerbyi*, Michelin. 11. *Sigaretus haliotides*, Lam. 12. *Curinocella nigra*, Blainv. 13. *Cryptostoma Leachii*, Phary.







1. *Hipponix cornucopia*. Def. see also Pl. 23. Fig. 1. 2. *Hipponix Sowerbii*. Def. 3. *Hipponix sulcata*. Def. 4. *Hipponix mitrata*. Def. 5. *Crepidula subspirata*. 6. *Navicella elliptica*. Ency. Meth. 7. *Calyptreaa cincturatum*.





1. *Dolium galra*. Bl. 2. *Buccinum undatum*. Bl. 3. *Buccinum reticulatum*. Bl.

4. *Eburna ceylanica*. Bl.





1. *Conus caledonicus*, Lam. 2. *Animal of the Conus bandatus*, Lam. 3. *Conus tendinus*, Lam. 4. *Cypraea stolidus*, Lam. 5. *Animal of the Cypraea pediculus*, Lam., taken from a drawing of M.M. Audouin & Edwards. 6. *Ovula triticea*, Lam. 7. *Ovula velva*, Lam. 8. *Calpurnus verrucosus*, Lév. 9. *Terebellum subulatum*, Lam. 10. *Voluta nivosus*, 11. *Animal of the Voluta orthocypica*, Lam. 12. *Olivia ispidula*, Lam. 13. *Olivia auricularia*, Lam. 14. *Volvaria pallida*, Lam. 15. *Marginella nubiculata*, Lam. 16. *Marginella bullata*, Lam.





1. *Proto turritella*. Def. 2. *Nerinea tuberculosa*. Def. 3. *Melanopsis levis*. Bl.

4. *Turritella biangulata*. Bl. 5. *Pyramidella delabrata*. Bl.







1. *Harpa ventricosa*, Lam. 2. *Purpura trochlea*, Lam. 3. *Ricimula arachneides*, Lam. 4. *Concholepas peruvianus* d'Arg. 5. *Cassix decussata*, Lam. 6. *Cassidaria echinophora*, Lam. 7. *Terebra muscaria*, Lam. 8. *Potamis palustris* Brug. Lam. 9. *Potamis fragilis*, Def.

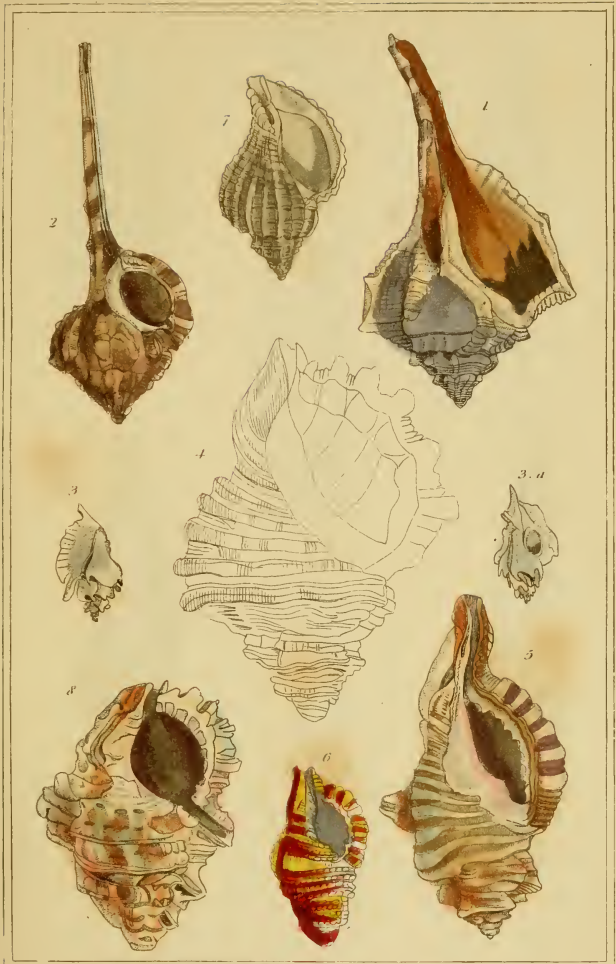




1. *Cassis tuberosa*. Bl. 2. *Purpura imbricata*. Bl. 3. *Ricimula horrida*. Bl.

4. *Terebra buccinoidea*. 5. *Harpa nobilis*. Lam.





1. *Murex branchialis* Lam. 2. *Murex haustellum*. [S G. breute. Montf.] 3. *Typhis pungens* Montf.  
 4. *Murex cotacicus*. [S G. aquille Montf.] 5. *Murex lotorinus*. [S G. lotore. Montf.] 6. *Murex rubecula*. [S G. triton. Lam.] 7. *Murex magellanicus*. [S G. trophene Montf.]





1. *Cerithium vertagus*. Brug. 2. *Cerithium aluco*. Brug. 3. *Cerithium tristoma*. Brug. 4. *Cerithium sulcata*. Bl.

5. *Cerithium Goumeri* 6. *Cerithium malanxcurvatus*. Bl.







1. *Murex gyttinus*. Lin. 2. *Murex lotorium*. Lin. 3. *Murex aulostus*. Bl. 4. *Murex scolymus*. Mar.  
5. *Murex tulipa*. Lin. 6. *Pyrola melongena*. Bl.





1. *Fusus morio*. Lam. 2. *Struthiolaria nodulosa*. Lam. 3. *Pleurotoma babylonica*. Lam. 4. *Pleurotoma auriculifera*. Bl. 5. *Pyralia rapa*. Lam. 6. *Pyralia ficus*. Lam. 7. *Pyralia perversa*. Lam. 8. *Fasciolaria trapezium*. Lam. 9. *Turbinella pyrami*. Lam. 10. *Turbinella ceramica*. Lam.





1. *Murex crassispinus* Bl. 2. *Murex pungens* Bl. 3. *Buccin pupillosum* Bl. 4. *Buccin arcularia* Bl.  
 5. *Pterocera scorpio* Lam (first state) for a view of the perfect state see Pl. 27. 6. *Strombus triornis* Bl.  
 7. *Fuscau torquata* Bl.





1. Triton lampas. Bl. 2. Rucella granulata. Bl. 3. Triton variegatum. Bl.





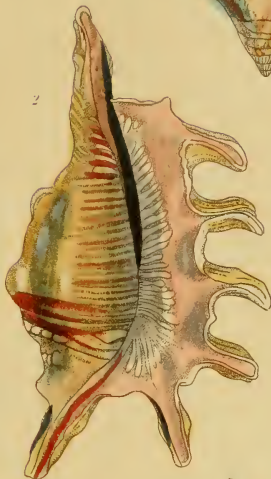


1

1 a



2



4



3



1. *Strombus papilio*. Lam. 2. *Pterocera scorpion*. Lam. 3. *Rostellaria pespelecani*. Lam.

4. *Hippocrenes macroptera*. Lam.





1. *Vermetus lumbricatus*. Lin. Adans. 2. *Vermetus roseus*. Quoy & Gaim. 3. *Vermetus carinatus*. Quoy & Gaim.

4. *Magilus antiquus*. Montf. 5. *Silicaria muricata*. Lam.





1. *Patella vulgata* Martin. 2. *Patella compressa* Chem. 3. *Patella scutellaris* Blainv. 4. *Patella coelastria* Fieb. 5. *Patella pectinata* Blainv. 6. *Patella cymbularia* Blainv. 7. *Patella deaurata* Chem.

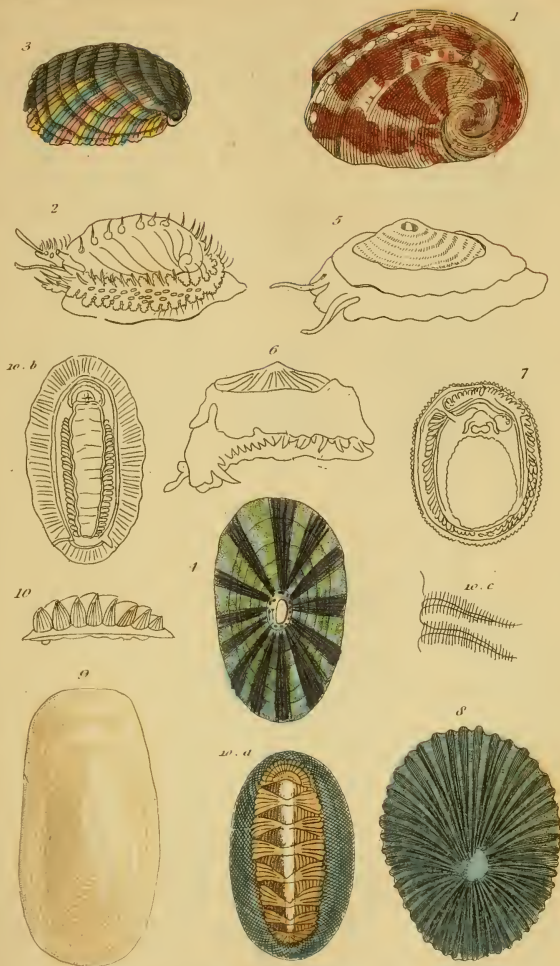




1. *Chiton marmoratus* Chem. 2. *Chiton piceus* Chem. 3. *Chiton fascicularis* Blainv. 4. *Chiton lavis* Blainv. 5. *Chiton larvaformis*. 6. *Coriocella nigra* Blainv. 7. *Cryptostoma Leachi* Blainv.







1. *Haliotis ematiculata*. Lam. 2. Animal of the *Haliotide*. Cuv. 3. *Stomatia phymosis*. Lam. 4. *Fissurella annulata*. Lam. 5. Animal of the *Fissurelle*. Cuv. 6. Animal of the *Emarginule*. Cuvier. 7. Animal of the *Patelle*. Cuv. 8. *Patella lugubris*. Blainv. 9. *Parmophorus australis*. Lam. 10. *Chiton squamosus*. Lam.





1. *Himmites Dubuissonii* Br. 2. *Plagiostoma punctata* Sow. 3. *Pachytos spinosus* Gix & Br. 4. *Diamchura striata* Sow. 5. *Podopsis truncata* Lam. 6. *Anomia ephippium* Lam. 7. *Placma plucata* Brug. 8. *Spondylus americanus* Lam. 9. *Plicatula cristata* Lam. 10. *Vulsella lingulata* Lam.





1. *Radialites turbinata*. Lam. 2. *Calceola sindalina*. Lam. 3. *Spherulites Jouanctii*. Desm. 4. *Spherulites crateriformis*. Desm. 5. *Hippurites cornu-pastoris*. Desm. 6. *Gryphaea arcuata*. Lam. 7. *Ostrea crista-galli*. Lam. 8. *Ostrea edulis*. Lam. 9. *Pedum spondylioides*. 10. *Pecten gibbosus*. Lam. 11. *Lima placialis*. Lam.





1. *Caecida calyculata*, Lam. 2. Joint of the Shell of the *Cypricardia guineica*, Lam. 3. *Gozallioptera carditoides*, Bl. 4. Joint of the Shell of the *Venericardia subata*, Payson. 5. *Crassatella sulcata*, Lam. 6. *Tridacna gigas*, Lam. 7. *Hippopus maculatus*, Lam. 8. *Chama croceata*, Lam.







1. *Hippurites cornucopia*. Def. 2. *Hippurites bilocularis*. Lam.  
3. *Hippurites sulcata*. Def. attached to a *Hipp. bilocularis*.





1. *Malleus vulgaris*, Lam. 2. *Perna ephippium*, Lam. 3. *Crenatula avicularis*, Lam. 4. *Gervilia solenoides*, Defr. 5. *Unio ceramus sulcatus*, Luv. 6. *Catillus Cuvieri*, Brong. 7. *Pulvinites Adamsii*, Defr. 8. *Etheria elliptica*, Lam.





1. *Strygocephala Burtinii*. Def. 2 *Strophomena rugosa* Rafin.

3. *Spirifera trigonalis*. Sew.



THESE ILLUSTRATIONS WERE DRAWN BY  
THE ARTIST OF THE GARDEN OF THE  
MUSEUM OF NATURAL HISTORY, PARIS.

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MUSEUM OF NATURAL HISTORY, PARIS.



1. *Spherulites foliaria*. Lam. 2. *Calceola heteroclita*. Def

3. *Ostrea margaritacea*. Bl









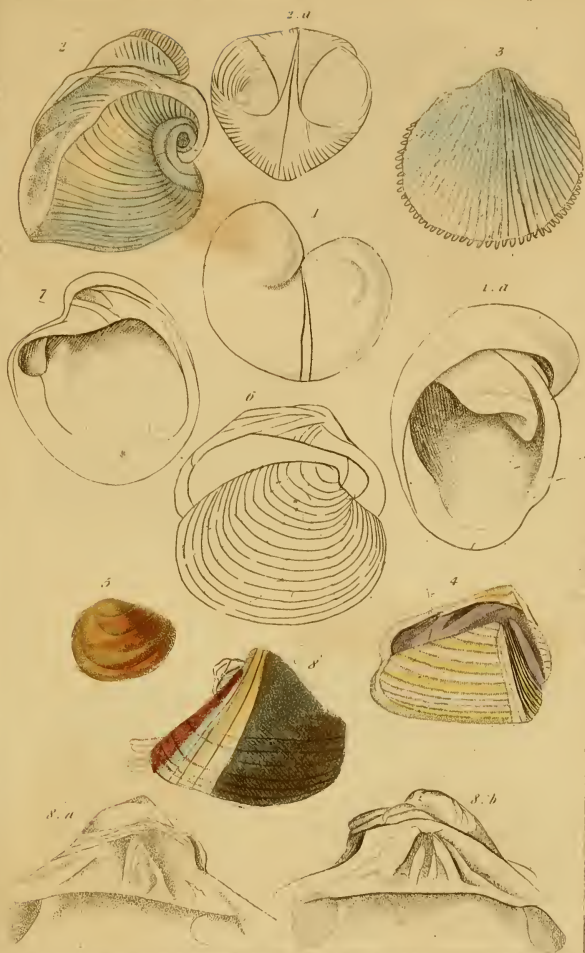
1. *Terebratula digona*. Bl. 2. *Terebratula globosa*. Bl. 3. *Terebratula difformis*. Bl. 4. *Terebratula alata*. Bl. 5. *Terebratula rubra*. Bl. 6. *Terebratula caput serpentis*. Bl. 7. *Terebratula lyra*. Bl. 8. *Terebratula canalifera*. Bl. 9. *Spirifera Sewerbei*. Def





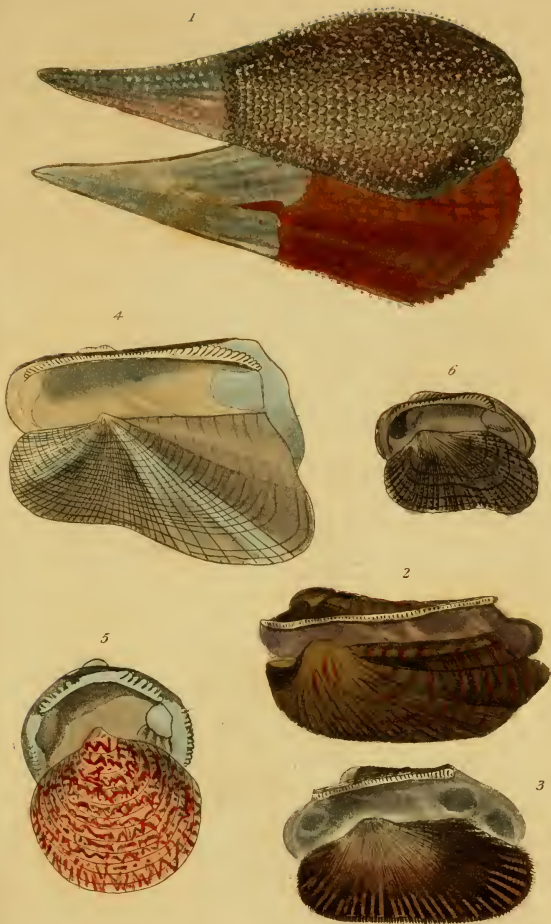
1. *Aricula heteroptera*. Lam. 2. *Pinctada margaritifera*. Lam. 3. Same as Fig. 2 but from a young subject. 4. *Pinna angustana*. Lam. 5. *Arca granosa*. Lam. 6. *Pectunculus pilosus*. Lam. 7. *Nucula emarginata*. Lam. 8. *Trigonia pectinata*. Lam. / Var.





1 *Buccera arictina*, Lam. 2 *Isocardia Dussimierii*, Val. in the collection of the French Museum. 3. *Cardium fimbriatum*, Lam. 4. *Donax Miliacea*, Val. in the collection of the French Museum. 5. *Cyclas cornea*, Lam. 6. *Cyrena ceylanica*, Lam. 7. *Cyprina gigas*, L. 8. *Galathea radiata*, Lam.





1. *Pinna nobilis*. Lin. 2. *Arca Noë*. Chem. 3. *Arca barbata*. 4. *Arca tortuosa*. Chem.  
5. *Arca muricata*. Lam G. *Arca mytiloidea*. Bl







1. *Mytilus edulis*. Lm. 2. *Mytilus bilocularis*. L. 3. *Modiolus papuensis*. Bl. 4. *Lithodomus lithophagus*. L. fuv. 5. *Anodonta cygnea*. Lam. 6. *Unio pictorum*. L. 7. *Unio caridiarrea*. Say. 8. *Hyria avicularia*. Lam. 9. *Castalia ambigua*. Lam.





1. *Dianchona striata*. 2. *Plagiostoma spinosa*. Bl. 3. *Podopsis truncata*. 4. *Orbulula larvis*. Bl.  
5. *Hinnites Cortesii*. Def.





1. *Cyprina islanica*. Chem. 2. *Chama gryphoides*. Chem. 3. *Chama oigas*. Chem. 4. *Cardium edule*. L.  
5. *Cardium hemicardium*. Chem. 6. *Isocardia*. Gr. Lun.



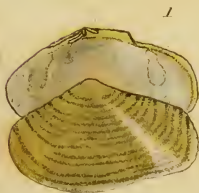


1. *Donax scortum*. Bl. 2. *Donax caudatum*. Bl. 3. *Donax brazilensis*. Bl.

4. *Tellina rubrata*. Bl. 5. *Tellina cornea*. Lin.







1. *Tellina timorensis*. Lam. 2. *Corbis finchii*. Lam. 3. *Cyrena ceylanica*. Lam. 4. *Venus decussata*. Lam. 5. *Venus corbis*. Lam. 6. *Venus puerpera*. Lam.





1. *Anadonta dipsas*. Lam. 2. *Unio sinuata*. Lam.

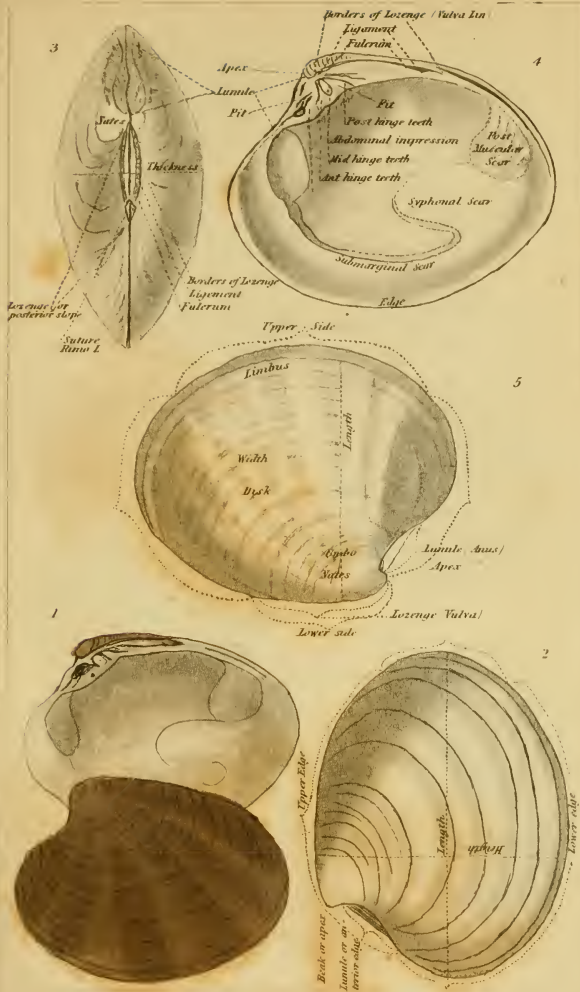
3. *Castalia ambigua*. Lam. see also Pl. 34.





1. *Tellina linguafelis*. Lam. 2. Joint of the Shell of the *Corbis fimbriata*. Lam. 3. *Loripes lacteo*. Lam.  
 4. *Lucina jamaicensis*. Lam. 5. *Venus*. 6. Joint of the Shell of the *Venus chione*. Lam. 7. *Venus*  
*donacensis*. Lam. 8. *Venus exoleta*. Lam. 9. Joint of the Shell of the *Cupan brasiliensis*. Lam. 10.  
*Petricola lucinalis*. Lam. 11. Joint of the Shell of the *Corbula australis*. Lam. 12. *Maetra brasiliama*. Lam.





1 *Venus chione*, Lin. 2, 3, 4, 5, various positions of the Shell of the *Venus chione*

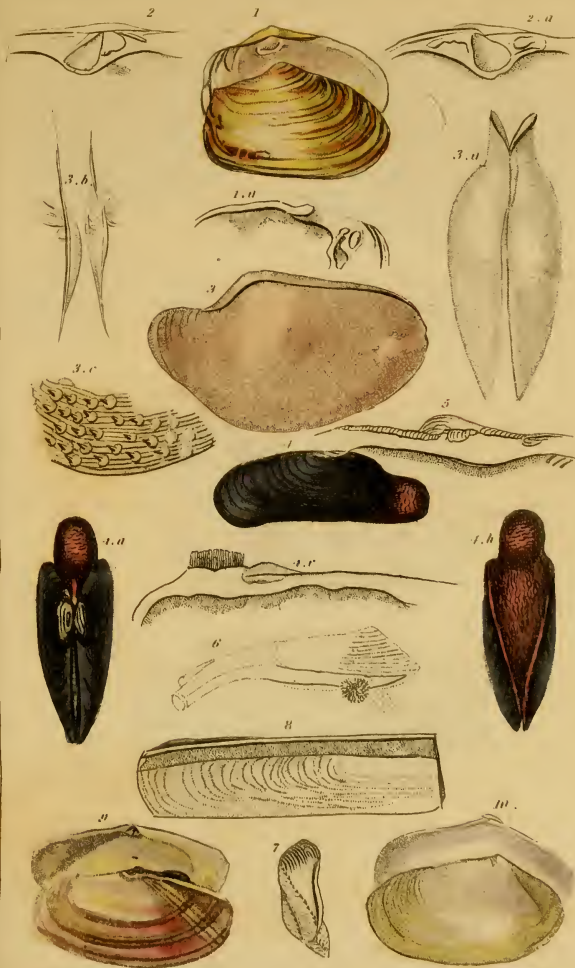






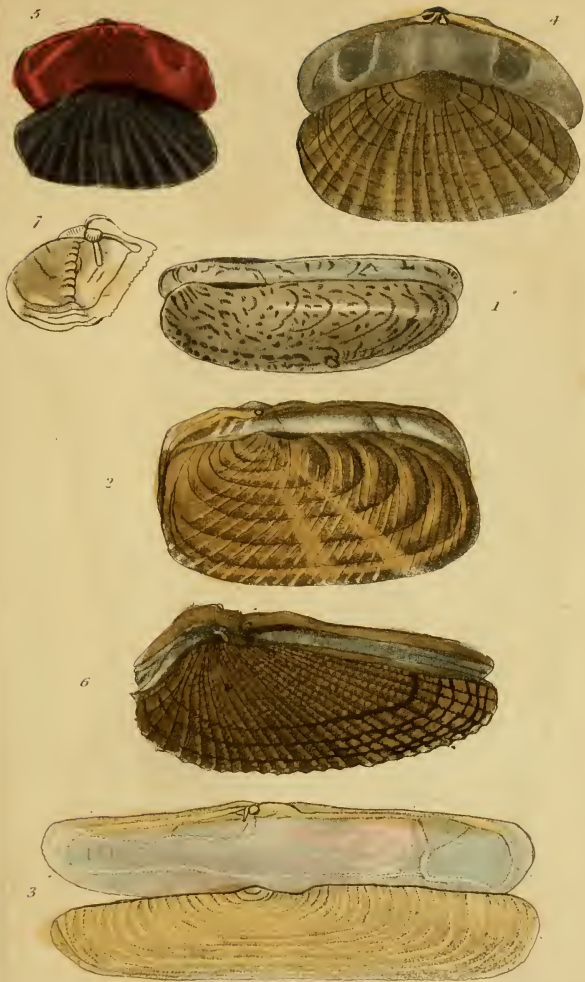
1 *Venus lutea*. Lam. 2. *Venus tigrina*. Lam. 3. *Venus pectinata*. Lam. 4. *Venus granulata*. Lam.  
5. *Venus Reclusea*. Lam. 6. *Venus castina*. Chem.





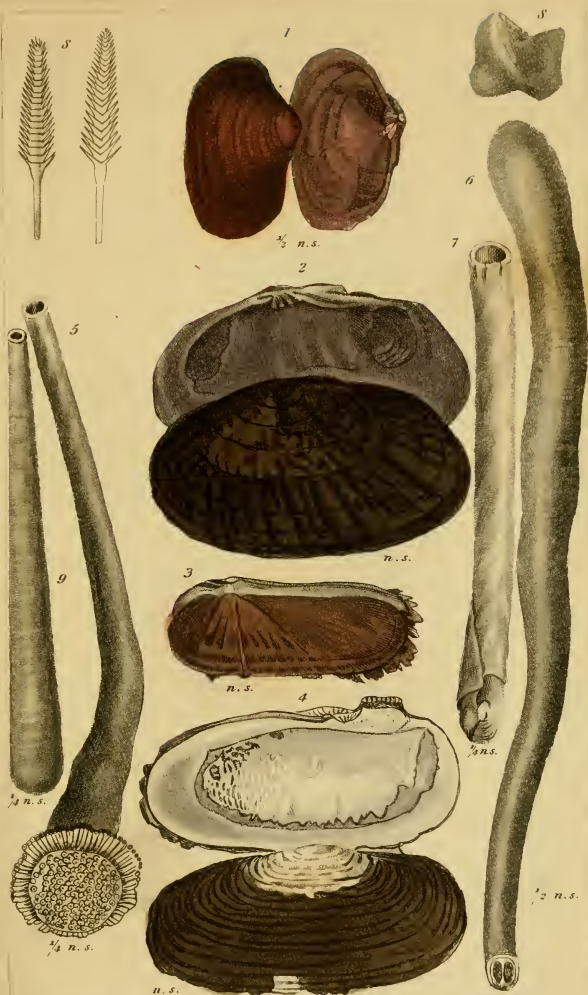
1. *Mya truncata*, Lam. 2. *Lutraria elliptica*, Lam. 3. *Anatina hispidula*. 4. *Glycymeris seliqua* L. taken from an unpublished drawing by Mons. Audouin. 5. Joint of the Shell of the *Panopaea aldrovan di*, Lam. 6. *Byxumia phaladix*, Mull. 7. *Hiatella aretica*, Fabr. Bosc. 8. *Solen vagina*, Lam. 9. *Sanguinolana livida*, Lam. 10. *Panumuthon candida*, Lam.





1. *Solen cultellus*, Chem. 2. *Solen strigilatus*, Chem. 3. *Solen legumen*, Chem. 4. *Psammobia virgata*, Lam. 5. *Psammoothea violacea*, Lam. 6. *Pholas costata*, L. 7. *Pholas crispata*, L.





1. *Sanguinolaria rugosa*. 2. *Sanguinolaria occidentis*. Lam. 3. *Solenomya australis*. Lam. 4. *Glycymera incrassata*. Chem. or Lam. 5. *Aspergillum javanum*. Chem. 6. *Fistulana corniformis*. Lam. 7. *Clavagella tibialis*. Lam. 8. *Teredo Palmulatus*. 9. *Gastrochaena clava*.



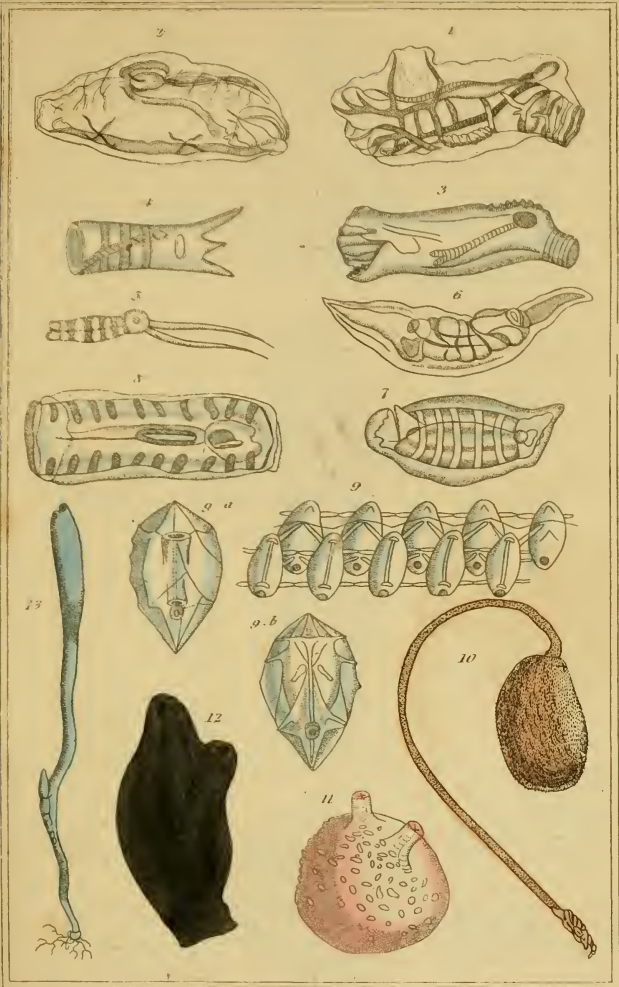






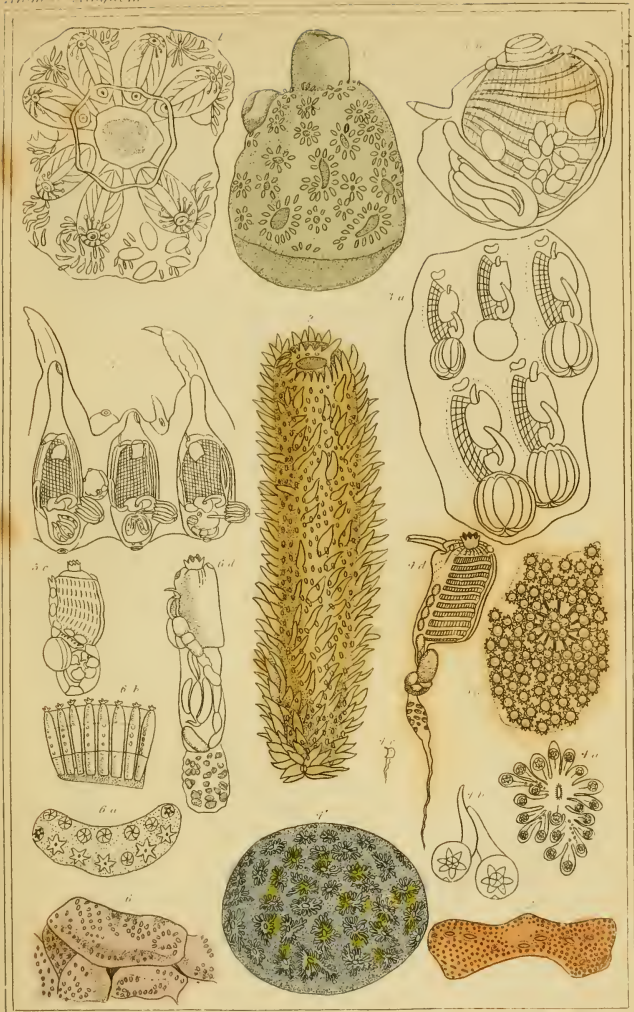
1. *Pholas striata*. Lam. 2. *Teredo navalis*. L. 3. *Fistularia gregata*. Lam. 4. *Gastrochama cuneiformis*. Lam. 5. *Teredina personata*. Lam. 6. *Clavagella cornuta*. Desh. 7. *Aspergillum vaginiferum*. Lam. Savigny





1. *Thalia cristata* Cav. 2. *Salpa scutigera* Cav. 3. *Salpa infundibuliformis* 4. *Salpa tricuspidata* Quoy & Gaim. 5. *Salpa longicauda* Quoy & Gaim. 6. *Salpa fusiformis* Cav. 7. *Salpa zonaria* Bl. 8. *Salpa cylindrica* Cav. 9. *Salpa pyramidalis* Quoy & Gaim. 10. *Bolita ovifera* Sowg. 11. *Cynthia momus* Say. 12. *Phallusia nigra* Say. 13. *Clavellina borealis* Say.





1. *Botryllus polyerectus*, Sav. 2. *Pyrosoma rubrum*, Quoy et Gaim. 3. Details of the *Pyrosoma apertum* Lesueur. 4. *Polydium constellatum* Sav. 5. *Eucastium hospitiolum* Sav. 6. *Aphidium lobatum* Sav.





1. *Anatifa larvis*. Lam. 2. *Pollicipes cornucopia*. Lam. 3. *Pollicipes mitella*. Lam. 4. *Pollicipes scalpellum*. Lam. 5. *Cineras vittata*. Leach. 6. *Onion Cuvierii*. Leach. 7. *Tetrale smis hirsutus*. Gw. 8. *Triton alepis*. Rang. *fasciculatus*. Lesson

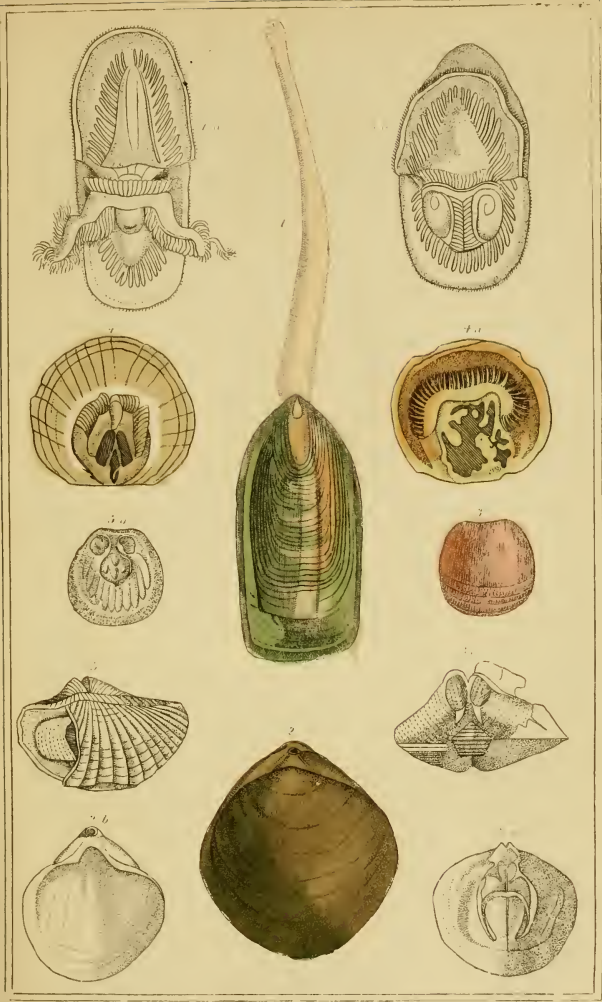






1. *Ascidia microscopus*. 2. *Ascidia intestinalis*. 3. *Distoma variolatus*. 4. *Botrylla stellatus*. Desm. 5. *Synoicum ficus*. Ellis. 6. *Synoicum turgens*. Desm. 7. *Salpa polymorpha*. Quoy & Gaim. 8. *Salpa fuscolutea*. 9. *Salpa hiemalis*. Chemisso.





1. *Angula mutica*, Tur. 2. *Terebratula Gambeliana*, Val. Col. Mus. 3. *Spurifer trigonalis*, Saw. 4. *Orbicula levigata* Bl. 5. *Crania personata*, Lam.





1. *Balanus ovalaris*, Lam. 2. Animal of the *Balanus sulcatus*, Lam. 3. *Acasta spinosula*, Desh. 4. *Acasta Montippei*, Leach. 5. *Conia radiata*, Bl. 6. *Asemus porosus*, Em. Cav. 7. *Pyrgonia cancellata*, Leach. 8. The same from a drawing by M. Savigny. 9. *Creusia spinosula*, Leach. 10. *Chthamalus stellatus*, Pelt. 11. The same from a drawing by Blainville. 12. *Ochthosia stromii*, Blanzani. 13. *Coronula belenaris*, Lam. 14. *Tubicinella balanarum*, Lam. 15. *Diadema* (*Coronula*) *Diadema*, Lam.

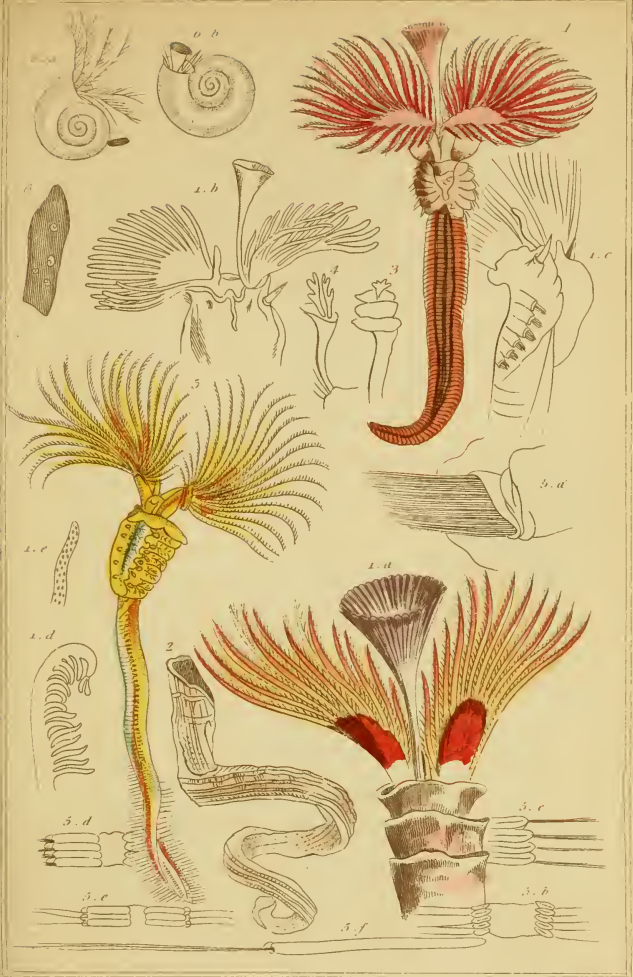




1. *Balanus spinosus* 2. *Balanus gigas* 3. *Balanus spongites* 4. *Coronula testudinaria* 5. *Coronula subsericea* 6. *Pentalepas laevis* Bl. 7. *Pentalepas pollicipes* Bl. 8. *Polydora vulgaris* Bl. 9.

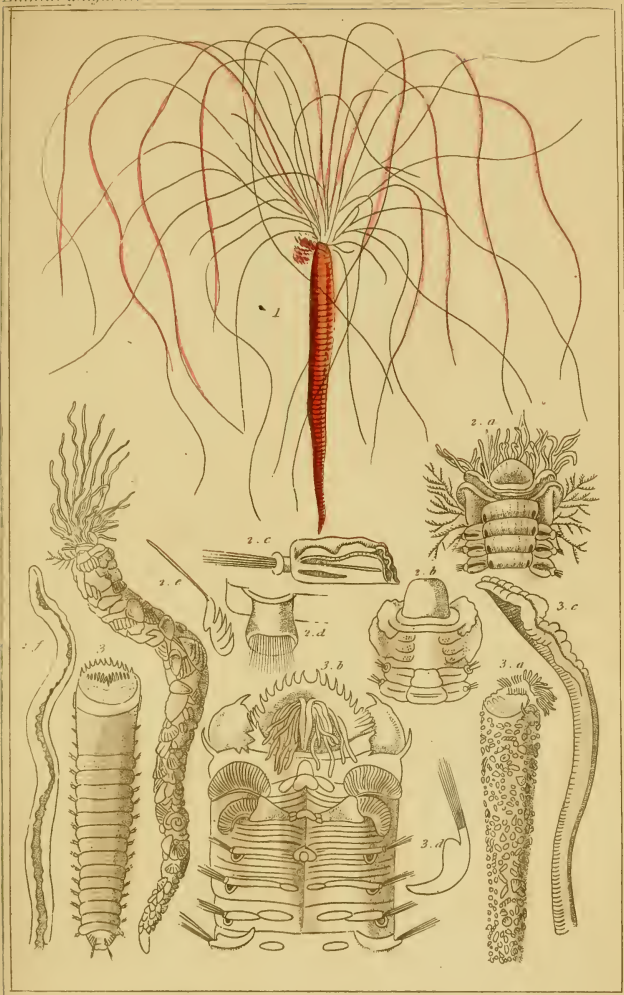






1 *Serpula contortuplicata* Cav. 2 *Serpula costalis* Lam. 3. The Operculum of the *Serpula delata* Cav. abidy. 4. The Operculum of the *Serpula lucorum* Cav. abidy. 5. *Sabella protula* Cav. 6. *Spreocbis nautileoides* Lam.

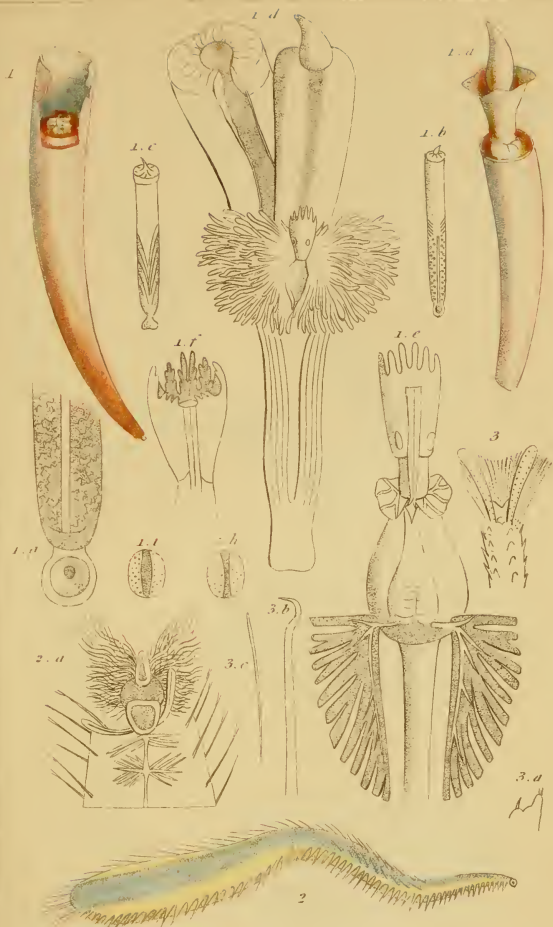




1. *Terebella variabilis*. Risso. 2. *Terebella medusa*. Sav.

3. *Amphitrite aegyptia*. Sav. Sav.

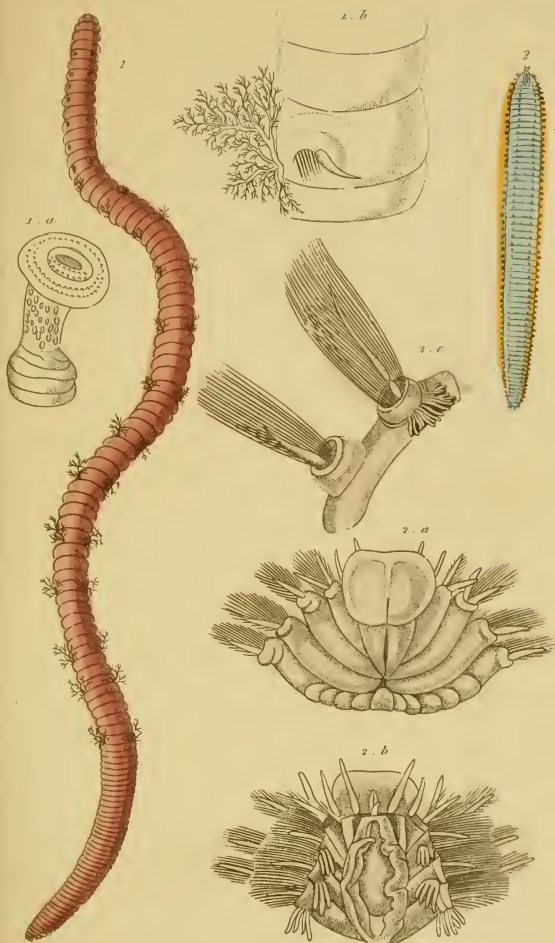




1 *Dentalium entabes* Im. 2 *Siphonostoma diplochaitos*, Oth.

3. Anatomical details of the *Siphonostoma uncinata*, Audouin & Milnes Edwards.

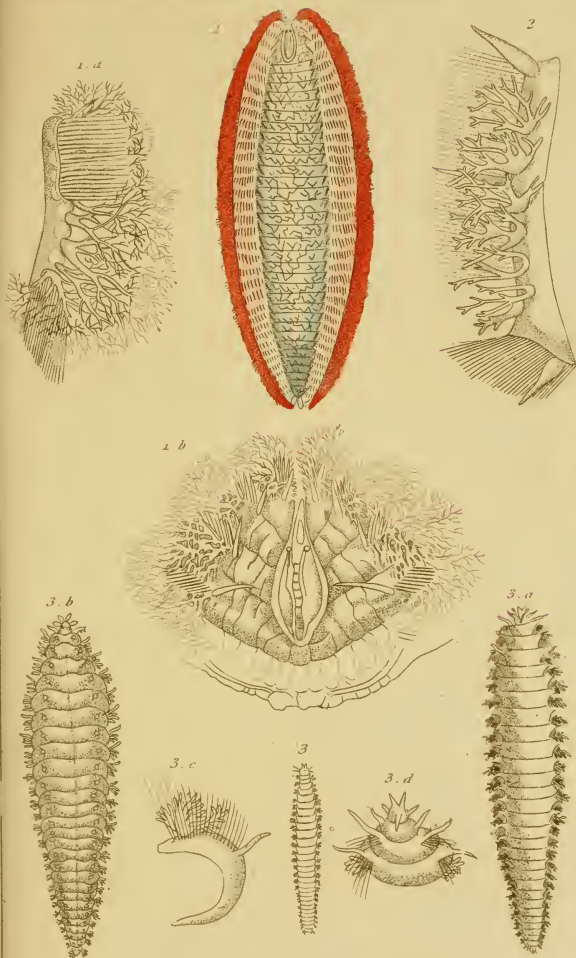




1. *Arenicola piscatorum*. Guv. 2. *Polydora alexandria*. Sav.



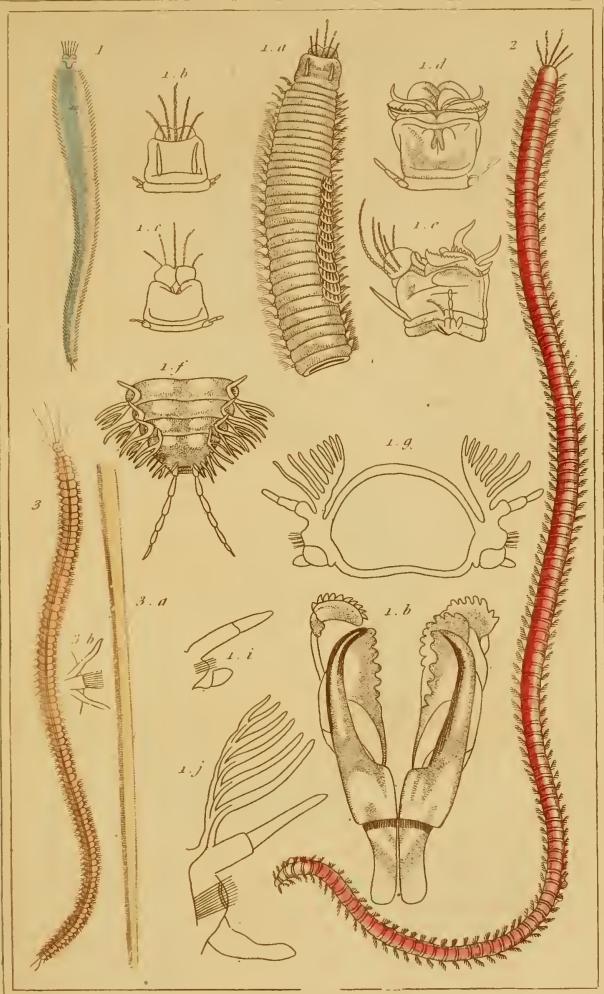




1. *Euphrosine laureata*. Sav. tux. 2. Branchia of the *Euphrosine mirtosa* Sav.

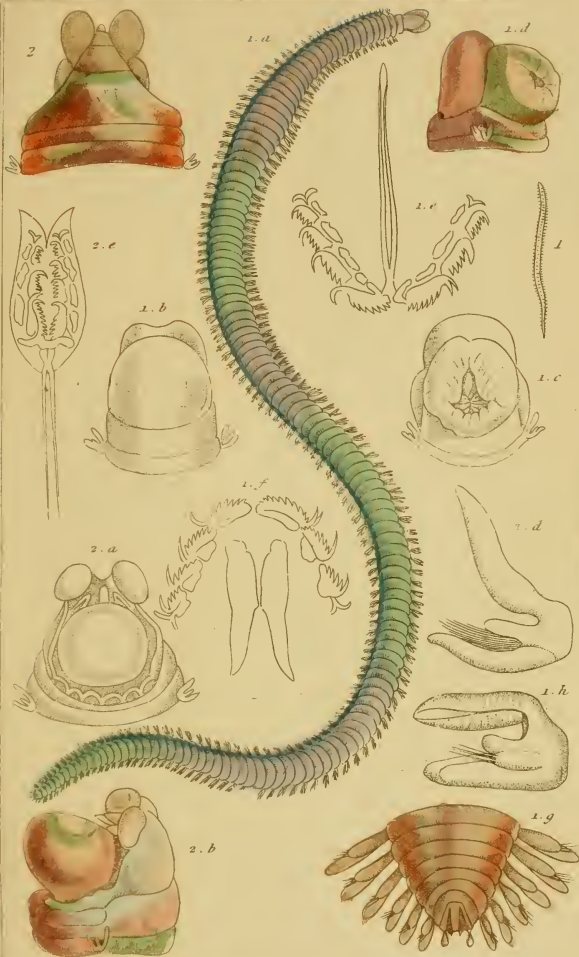
3. *Hippomoe gaudichaudii*. Aud. tux.





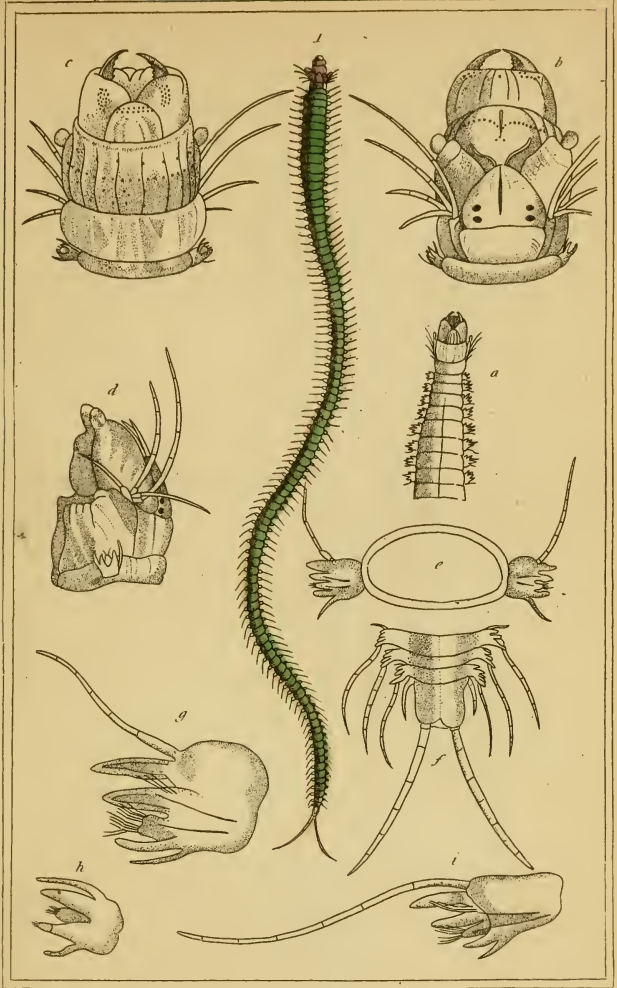
1 *Eudic (Leodice) antennata*, Savigny. 2. *Eudic sanguinea*, Linn. Notes of M<sup>r</sup> Cuvier.  
3. *Eudic tubicola*, Muller.





1 *Eunoe lucida* Sav. 2 *Aglaura fulgida* Sav



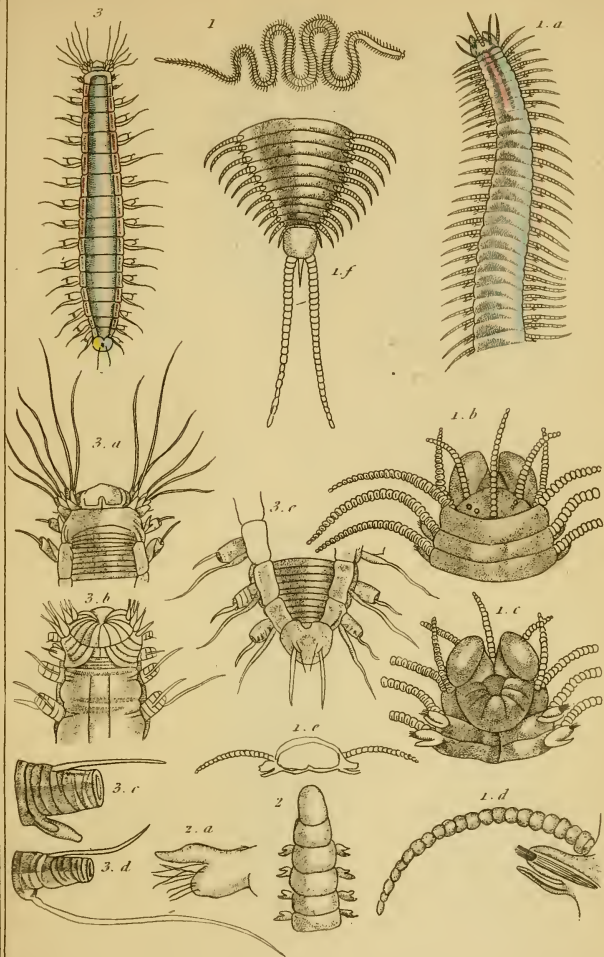


*Nereis nuntia*. Savigny.

London, G. Henderson 2 Old Bailey.



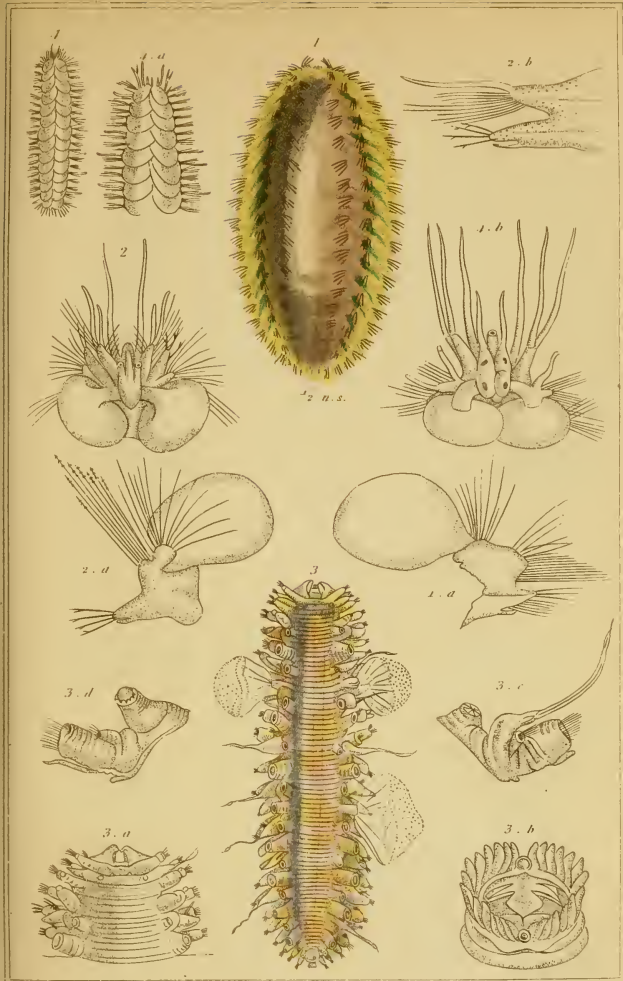




1. *Syllis monilaris* Savigny. 2. *Lombrinera orbiqviyi* Edwards.

3. *Hesione splendida* Savigny.

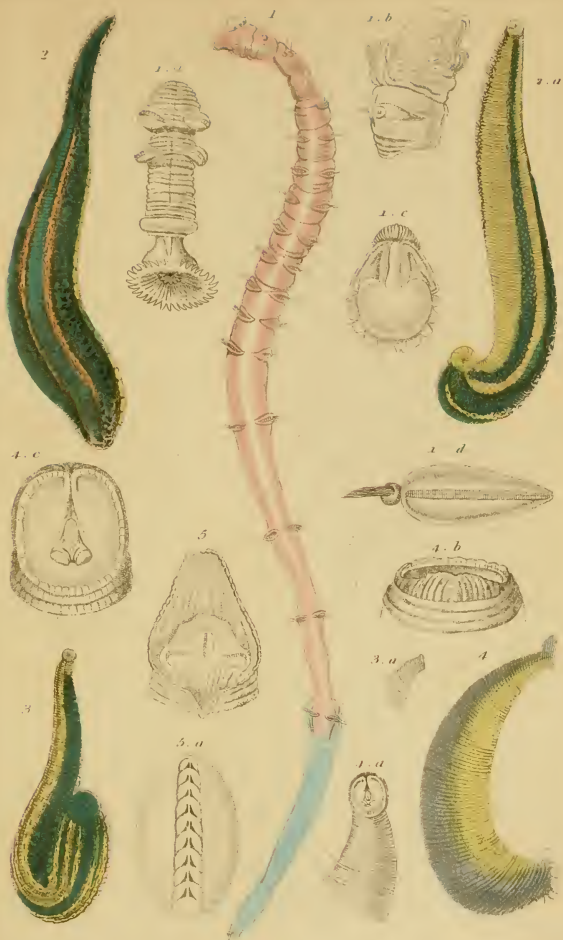




1. *Aphrodita aculeata*, Baster. 2. Anatomical details of the *Aphrodita hietzi*, v. Sav.

3. *Polynoë impatiens*, Sav. 4. *Polynoë levis*, Edw.





1. *Utaenae amphistoma*. Sav. 2. *Sanguisuga officinalis*. Sav. 3. *Sanguisuga medicinalis*. Lin.

4. *Bdella nilotica*. Sav. 5. Mouth of the *Hirunopsis sanguisorba*. Lin.

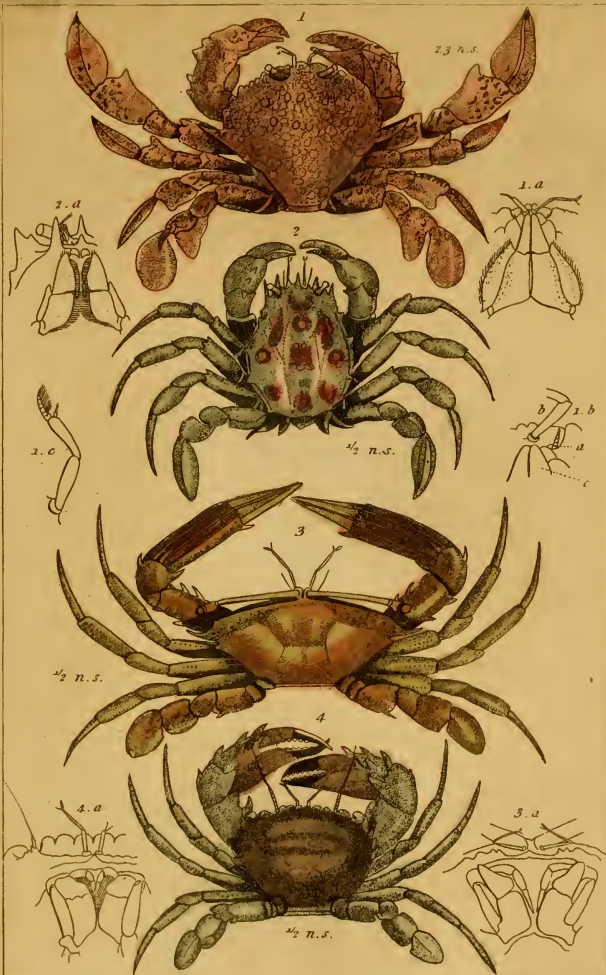




DISPOSITION OF THE VISCERA IN THE DECAPODO'S CRUSTACEA.







1. *Matuta Peronii*. Leach.

2. *Orythia mamillaris*. Fabr.

3. *Podophthalmus vigil*. Latr.

4. *Thalamites Albuete*. Latr.



THE CRAB  
AND THE  
THE CRAB



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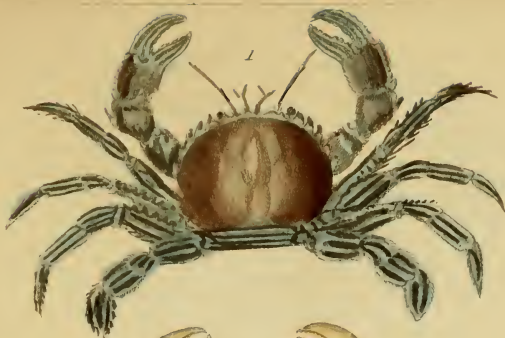


3

1. *Mutata victor*. Fab 2 *Cancer hastata*. Herket

3. *Polybius Henslowii*. Lach





1. *Cancer puber* L. male. 2. *Portunus marmoratus*, Leach.

3. *Portunus variegatus*, Leach.

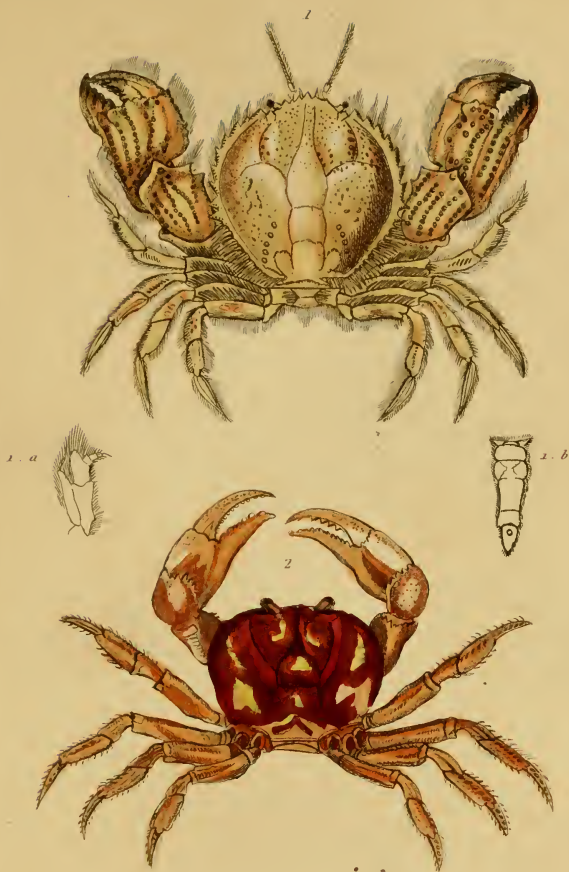




1. *Cancer pagurus* L. 2. *Xantho floridus* L.







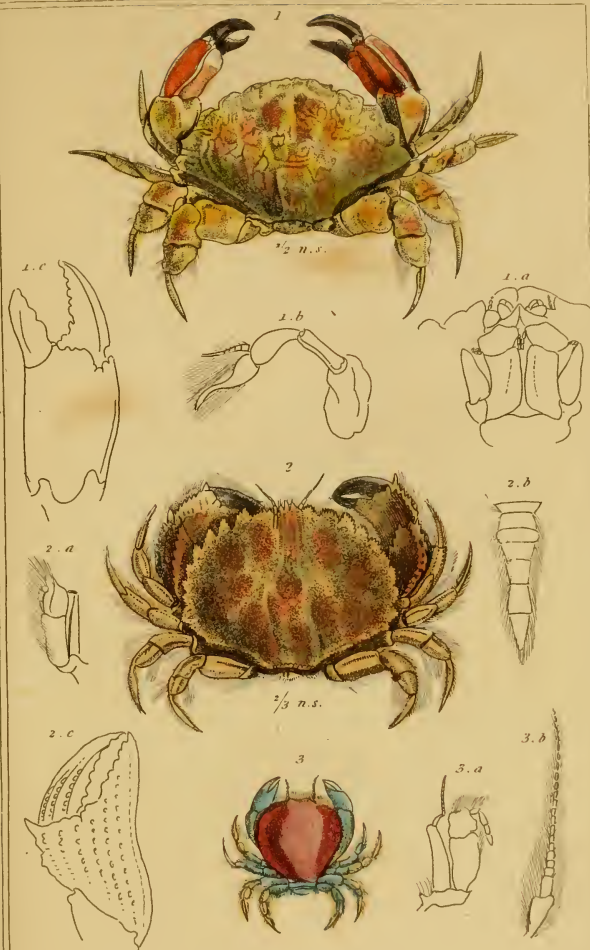
1. *Atelacyclus septemdentatus*, nile, Louch. 2. *Cancer ruriceola*, L.





1. *Hepatus fasciatus*. Latr. 2. *Marsia cristata*. Desm. 3. *Ocypode ceratophthalmus*. Fab.  
4. *Pirimela denticulata*. Lach. 5. *Pilumnus hirtellus*. Lach.

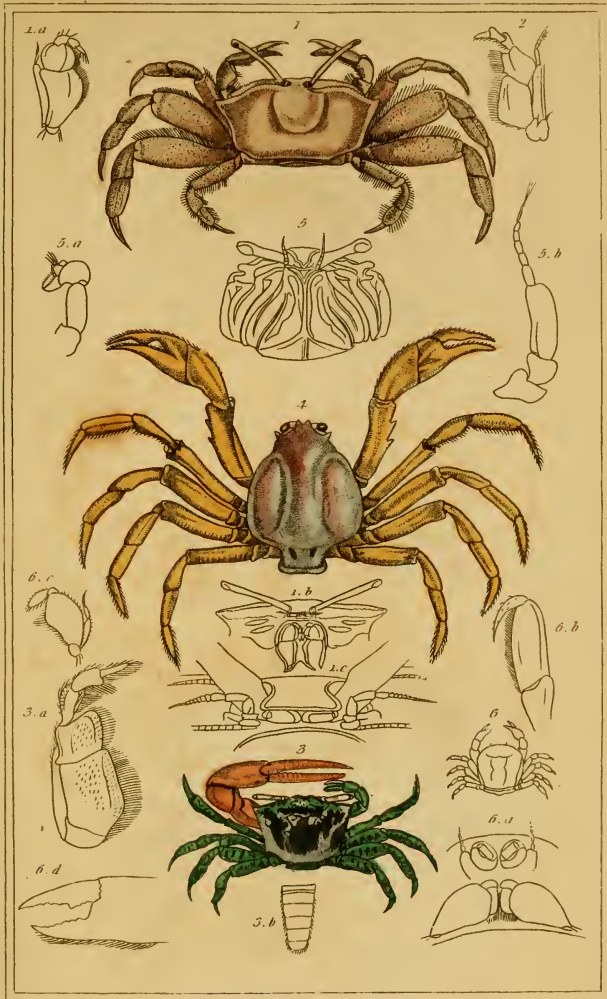




1 *Cancer Rhizophylli* Lth. 2 *Atelecyclus cruentatus* Desm.

3. *Thia polita* Leach.



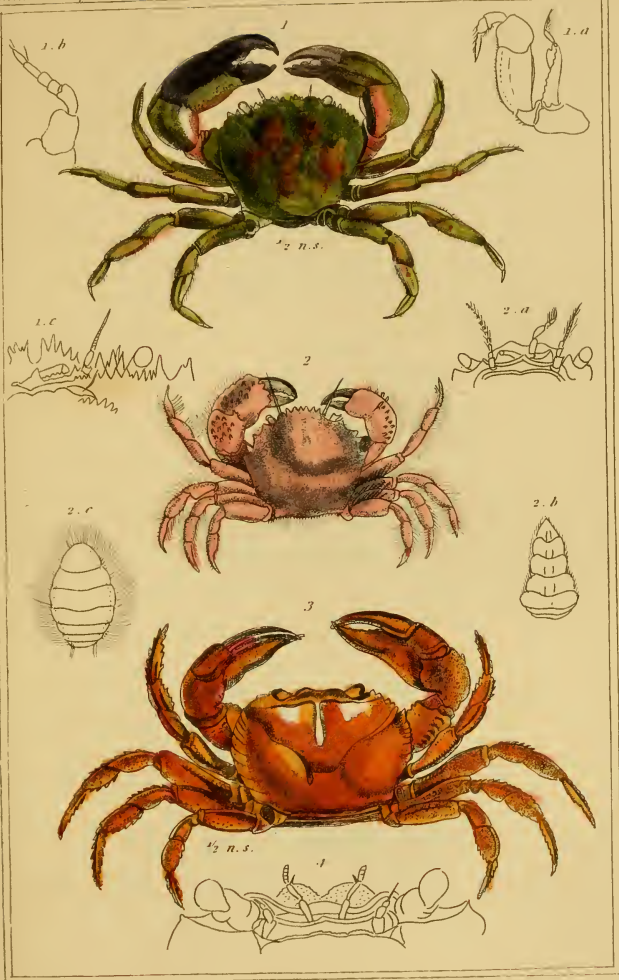


1. *Macrophthalmus parvimanus*. Latr. 2. *Gonoplax rhomboides*. Lin. 3. *Gelasimus chlorophthalmus*. Latr. 4. *Micetyris longicarpus*. Latr. 5. Anatomical details of the *Micetyris sulcatus*. Aud. 6. *Pinnotherea villosulus*. Guér.



PLATE I.  
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1. *Eriphia brevimana*. Latr. 2. *Pilumnus aculeatus*. Edw. 3. *Thelphusa indica*. Latr.

1 Fore part of the *Thelphusa fluviatilis*. Latr.





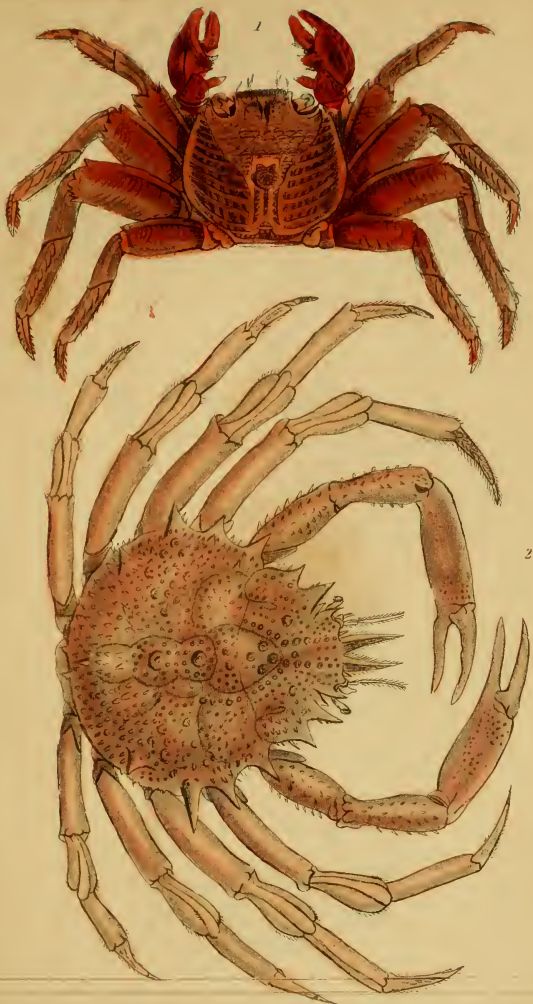
1 *Cancer rhomboides*, Lin. 2 *Gelastinus marinus* Feb.

3 *Plagusia claytonia* Lat



1. *Thelphusa fluviatilis* Lstr. with anatomical details

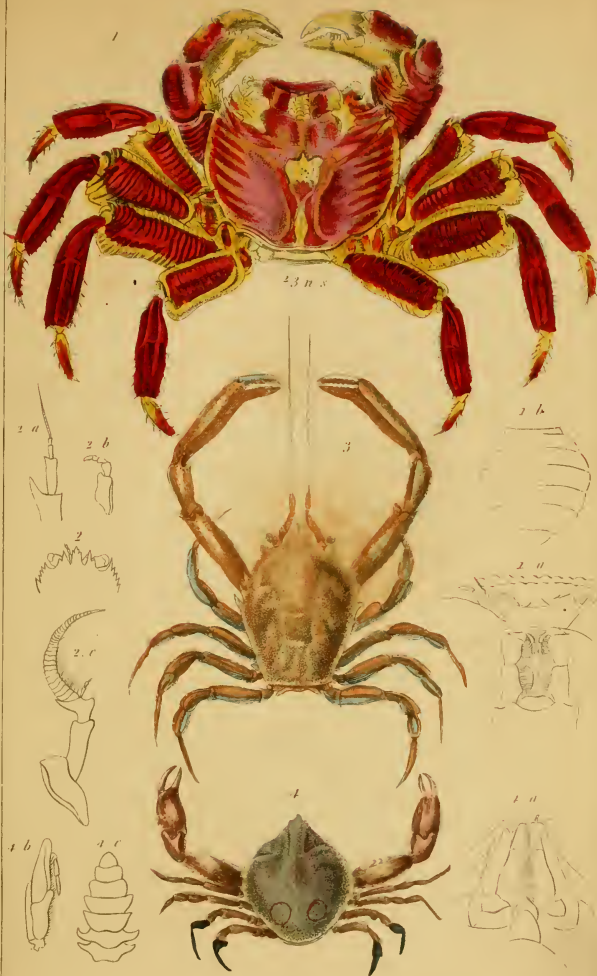




1 *Grapsus pictus*. Lam. 2. *Maia squinado*. Herbst.

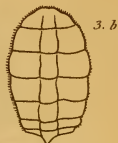
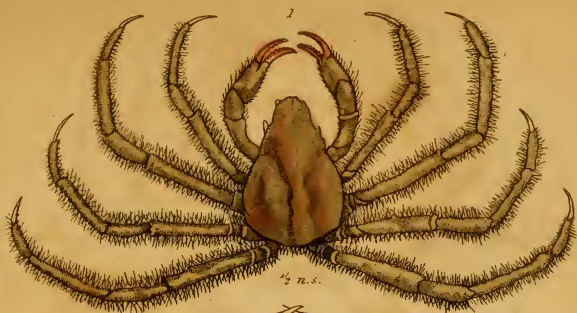






1. *Grapsus variegatus* Latr. The variegated crab-fish 2. The anatomical peculiarities of the Crab-fish *Plagusia* 3. *Corystes personatus* Herbst. The Masked Crab 4. *Leucosia aranea* Herbst. The Crab *Leucosia*





1. *Camposcia retuja*. Latr. 2. *Halimus arvens*. Latr.

3. *Libinia spinosa*. M. Edw.



*Phytoseius* *phytoseius*  
Mite, common to the soil



1. *Egeria indica*. Leach. 2. *Pisa tetradon*. Leach.



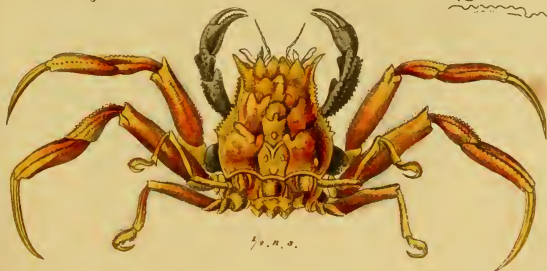


1 *Inachus scorio*. Fab      2. *Inachus dorynchus*. Leach

3 *Hymenosoma orbicularis*. Latr

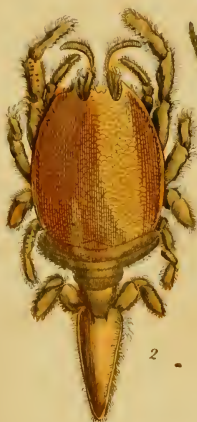






1. Homola.  
2. Doerppa noctilona.  
London, G. Henderson. 2. Old Bailey.



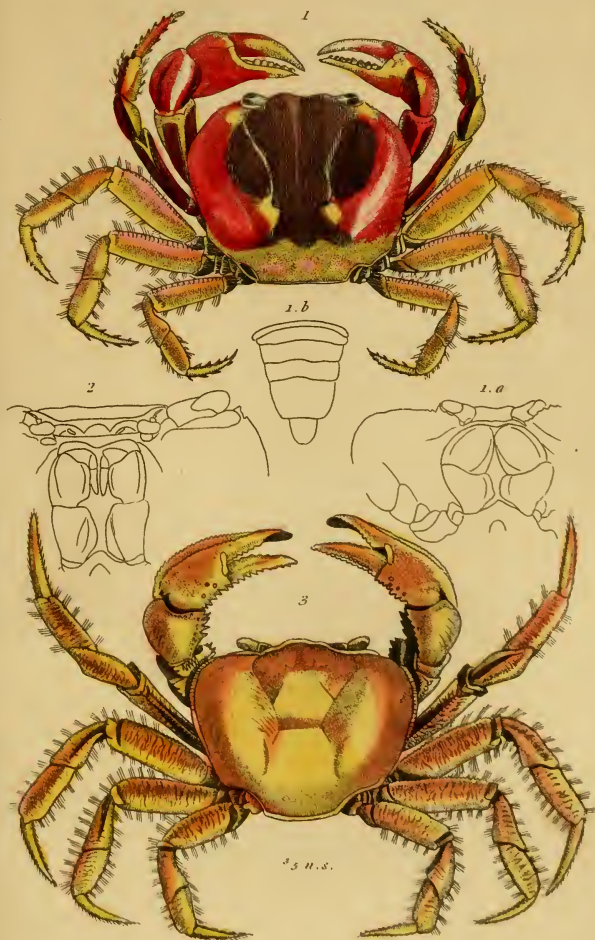


1 *Crapus pinnatiger* (The Hairy Fingered Crab)

2 *Remipes testudinarius* (The Australian Crab)

3 *Rapana laticauda* (The Mauritius Broad Tailed Crab)





1. *Gecarcinus lateralis* Fennel 2. Mouth of the *Cardisoma carnifex* Latr.

3. *Uca* *und.* Latr.





1. *Homola spinifrons*. Leach.      2. *Pactolus Boscii* Leach.

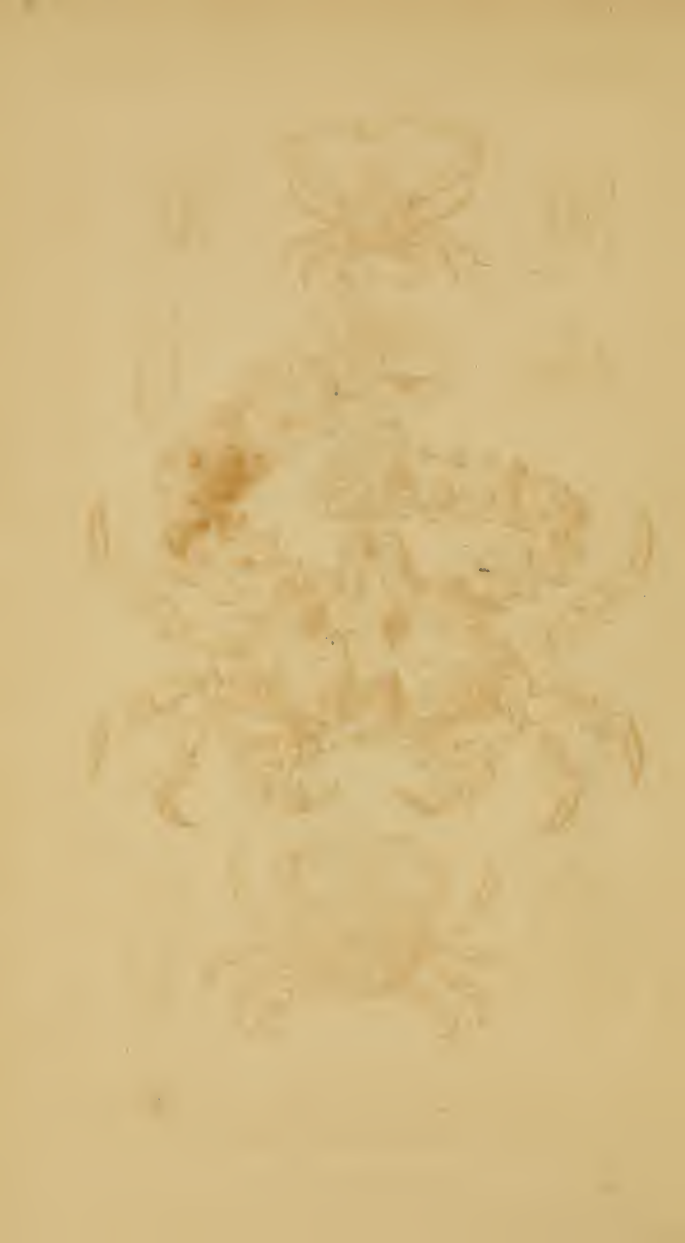
3. *Ranina dorsipes*. Lam.

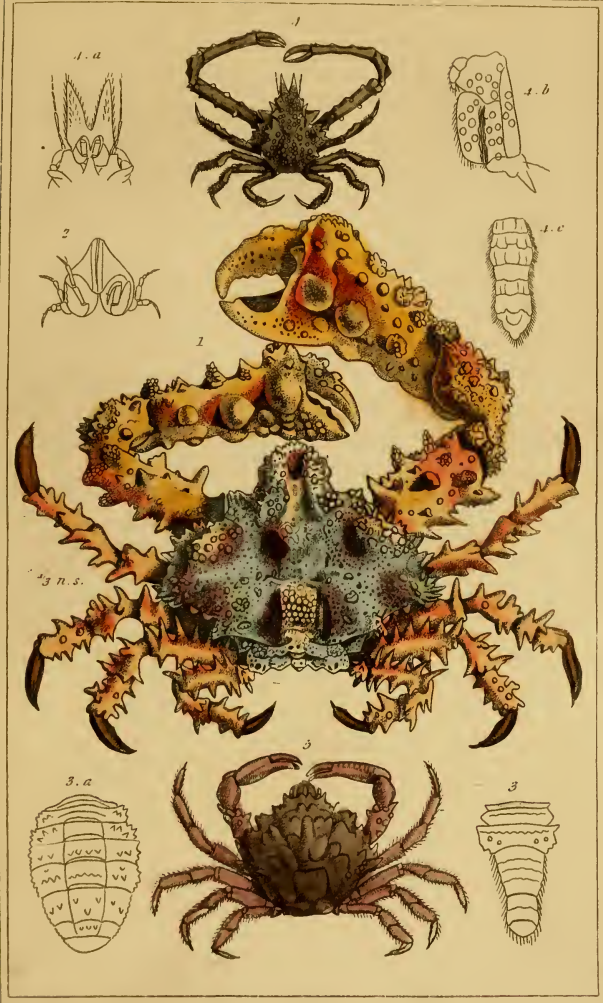






1. *Albunea symnista* Fab. 2. *Hippa emerita* L. 3. *Remipes testudinarius*. (Brazilian crab)  
 — This Drawing was taken from a specimen obtained from the coast of Brazil.





1. *Parthenope horrida*. Fabr. 2. An outline figure of the *Laubius Massena*. Ross. 3. Anatomy of the *Laubius Mediterraneus*. Ross. 4. *Euryanassa aspera*. Leach. 5. *Mithrax spinicinctus*. Latr.  
Young Specimen

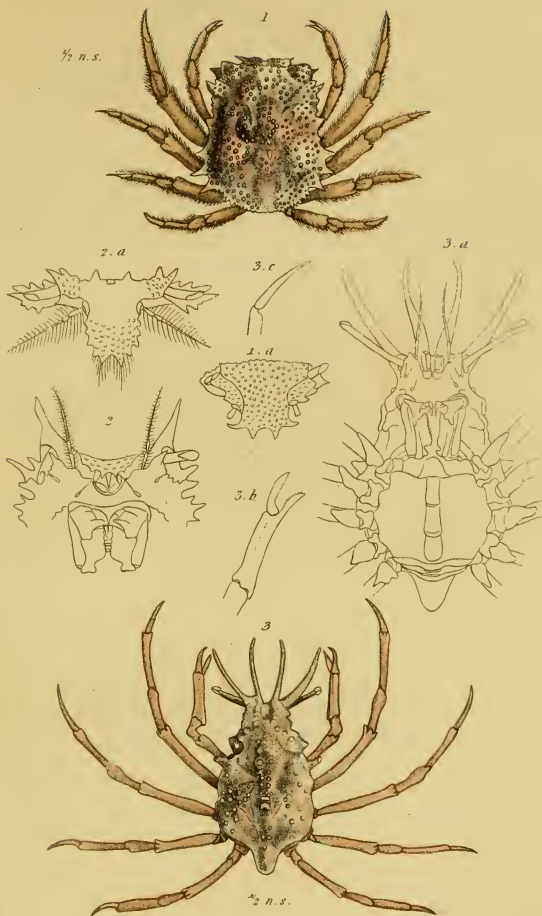




1. *Acanthonyx bimaculatus* Ltr. 2. *Pisa serpulifera* M. Edw.

3. *Pericera trispinosa* M. Edw.

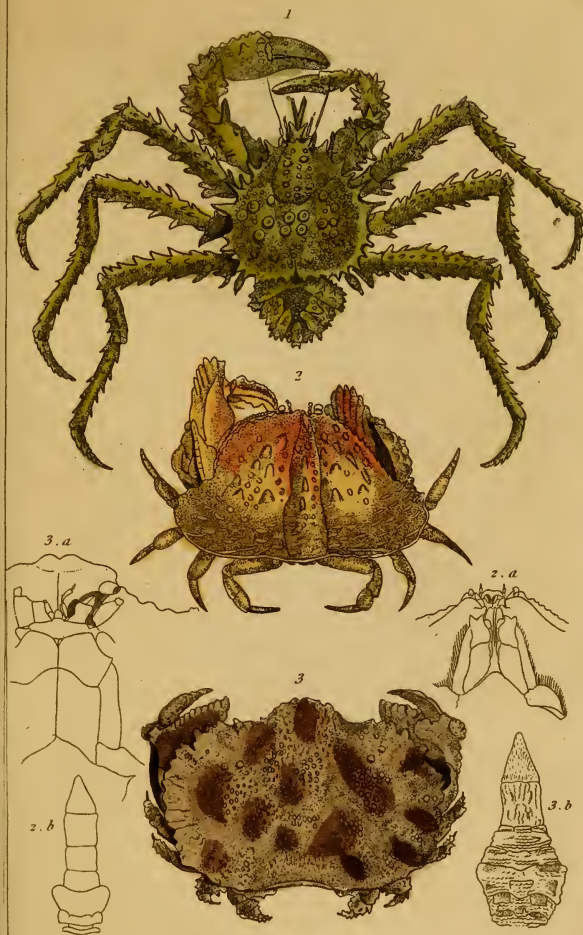




1. *Micippe thylira*. Leach. Lat. 2. Anatomical details of the *Micippe cristata*. Leach. Lat.  
3. *Stenocionops cervicornis*. Leach. Lat.



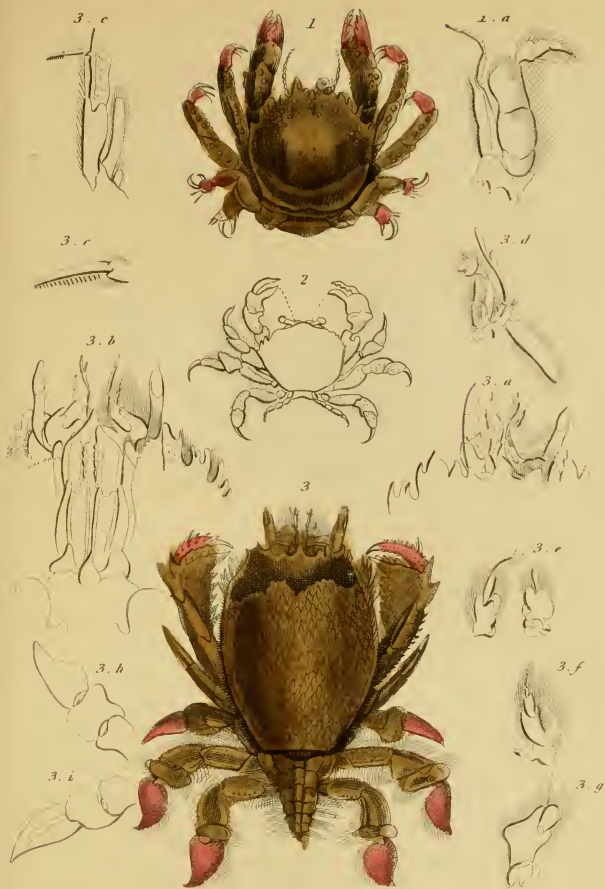




1. *Lithodes arcticus*. Latr. 2. *Calappa tuberculosa*. Lat. Fab.

3. *Eohira depressa*. Latr.

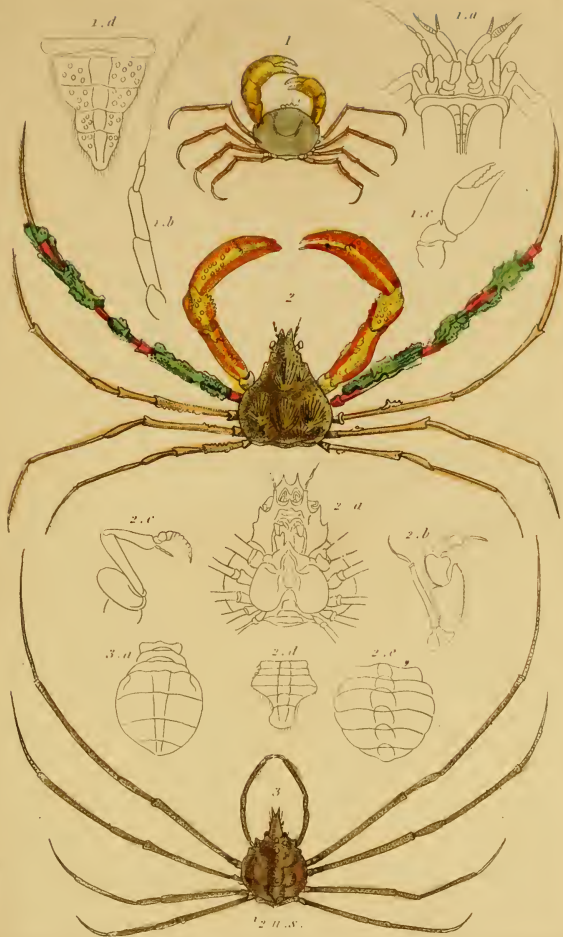




1 *Dromia nodipes*. The Death's Head Crab. 2. *Drynomene hispida*.

3. *Ranina serrata*.

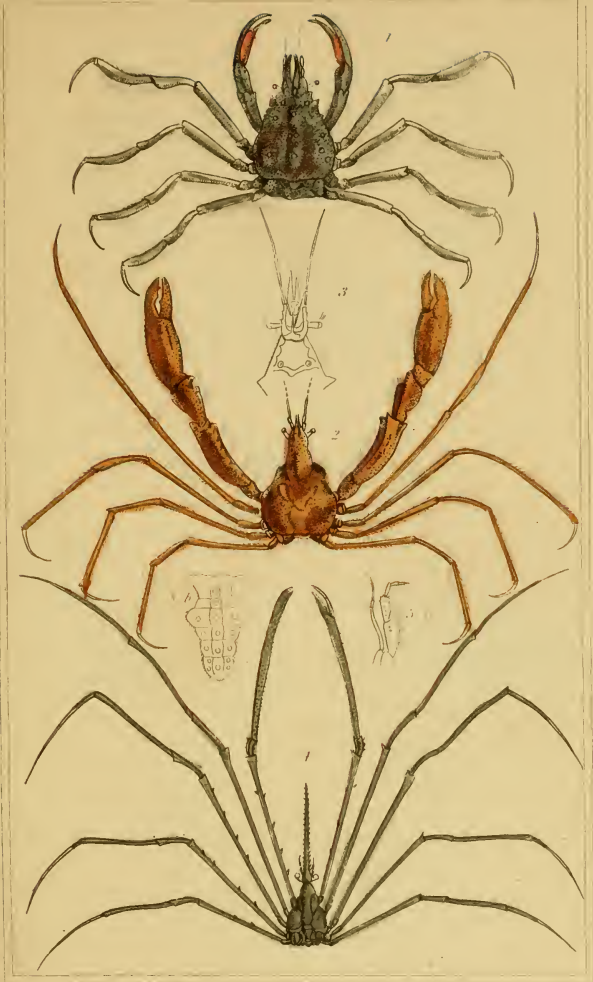




1 *Hymenosoma Leachii* Gœr. 2 *Inachus thoracicus* Bour

3 *Leptopus longipes* Latr.



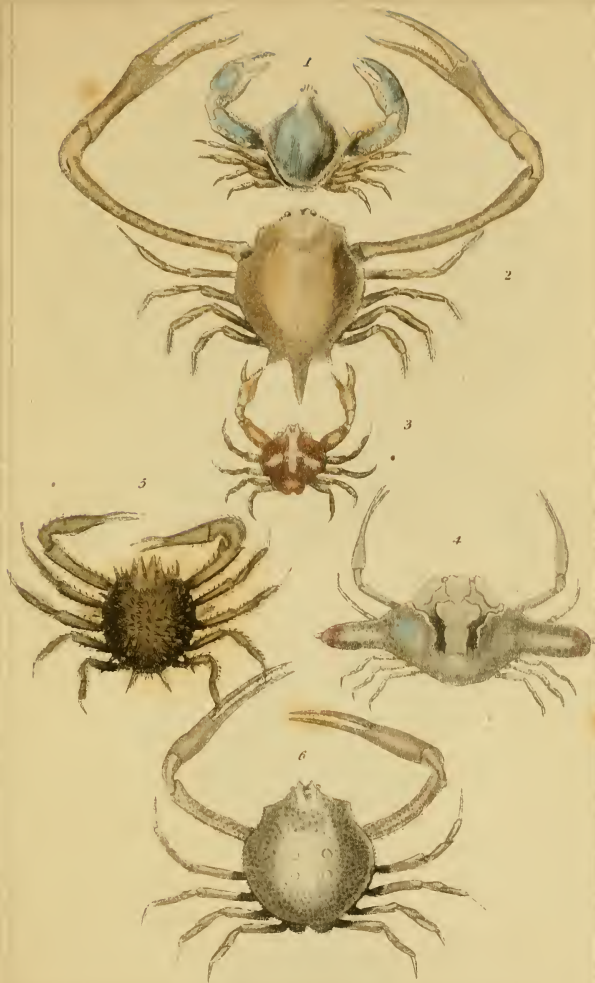


1. *Eurypodius Latreillii*. Guer. 2. *Stenorhynchus phalangium*. Leach.

3. Anatomical details of the *Stenorhynchus tenuirestris* Leach. 4. *Leptopodia Sagittaria* Fab







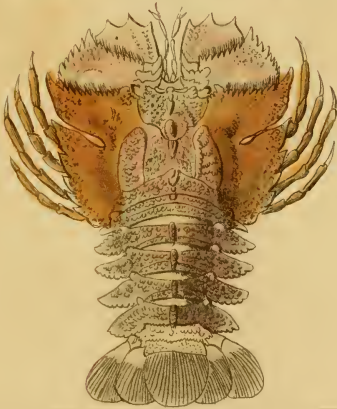
1. *Leucostea craniolaris*. Fab. 2. *Myra fiqua*. 3. *Ebalia Pennanti*. Leach. 4. *Ixia canaliculata*. Leach. 5. *Arcania crinaceus*. Leach. 6. *Mia nucleus*. Leach.



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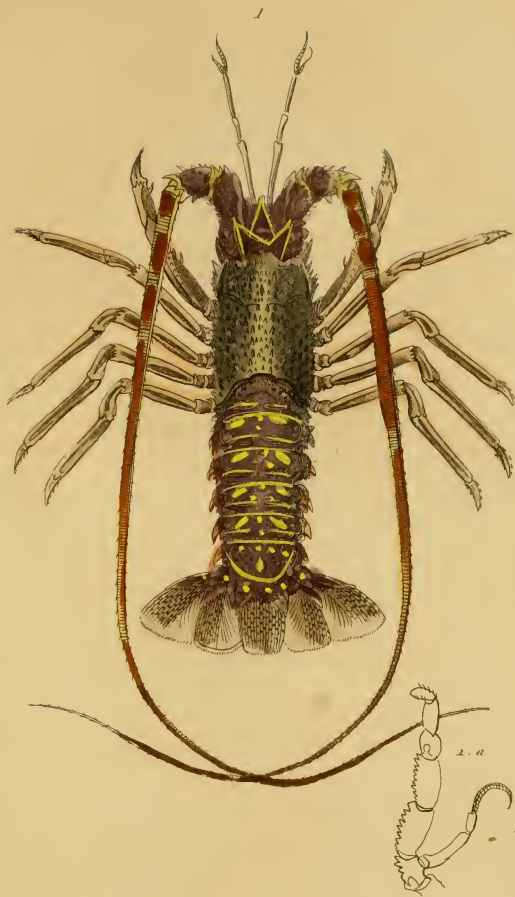


2



1. *Dromia hirsutissima*. Lam. 2. *Ihacus Peronii*. Leach.

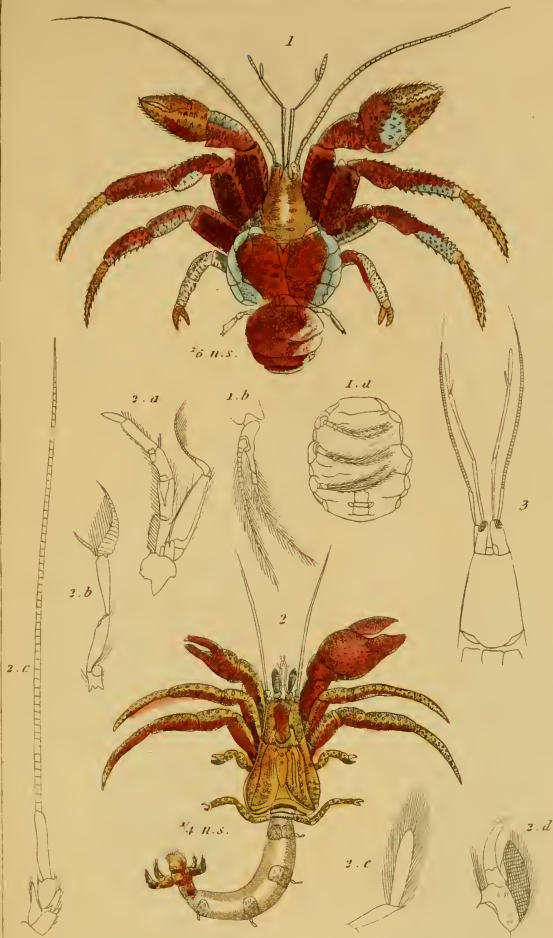




1. *Palinurus quadricornis*. Fab.

London, G. Henderson & Old Bailey.



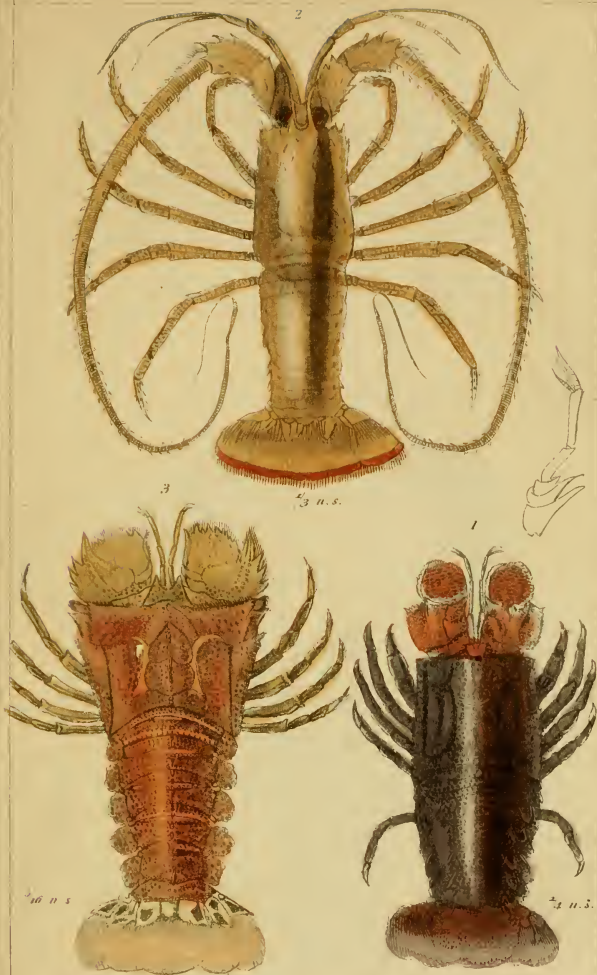


1. *Birgus latro*, Latr. 2. *Pagurus guttatus* Oliv

3. Antenna of the *Pagurus clypeatus*, Oliv. genre *Cenobita* Latr







1 *Scyllarus lotus* Latr. 2. *Palinurus Ricciardi* Guér.

3. *Scyllarus orientalis* Fabr.

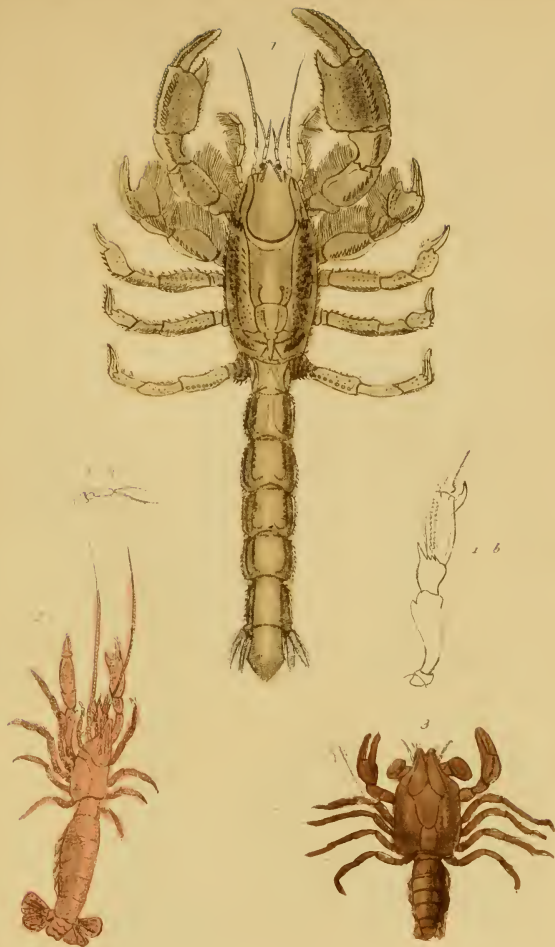




1 *Galathea strigosa* Fab. 2 *Cancer platychelus* Penn.

3. *Eglea torreyi* Leach





1 *Thalassinia scorpionides*. Latr. 2. *Gebia stellata* Leach

3 *Megalopus mutica*. Desm.

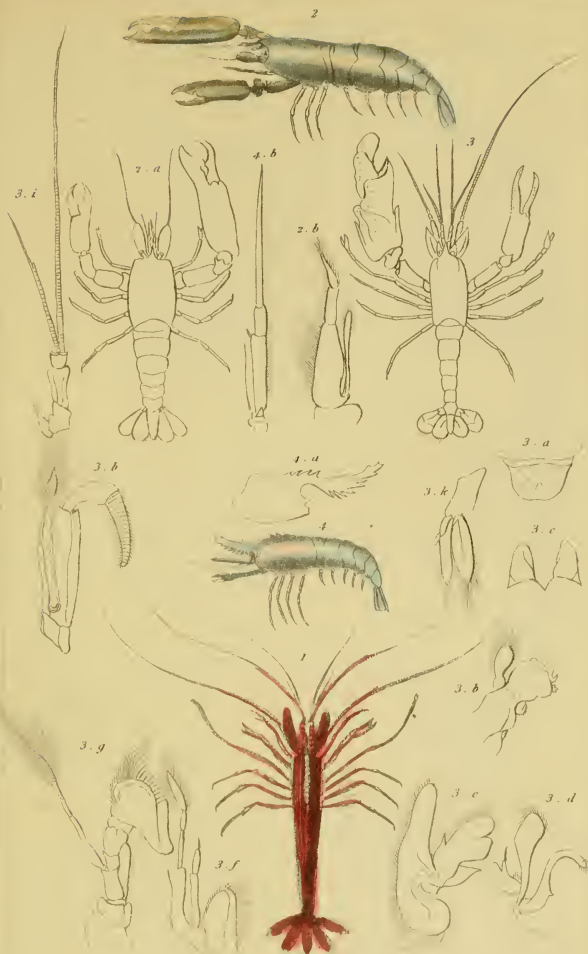




1. *Cancer gammarus*. Lin. The Common Lobster    2. *Aha scabra*. Leach.  
3. *Porcellana punctata*. Gorr.    4. *Axius styrrhynchus*. Leach.

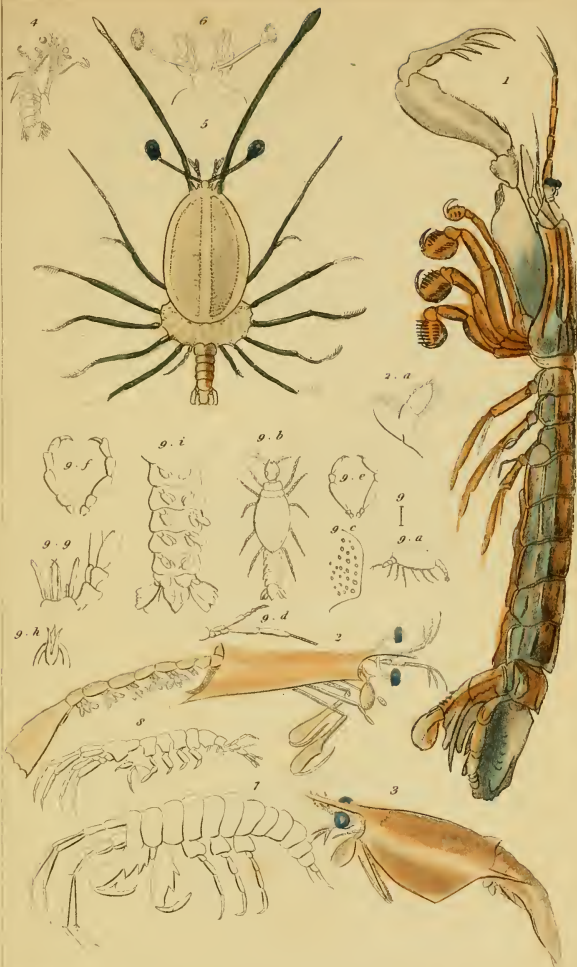






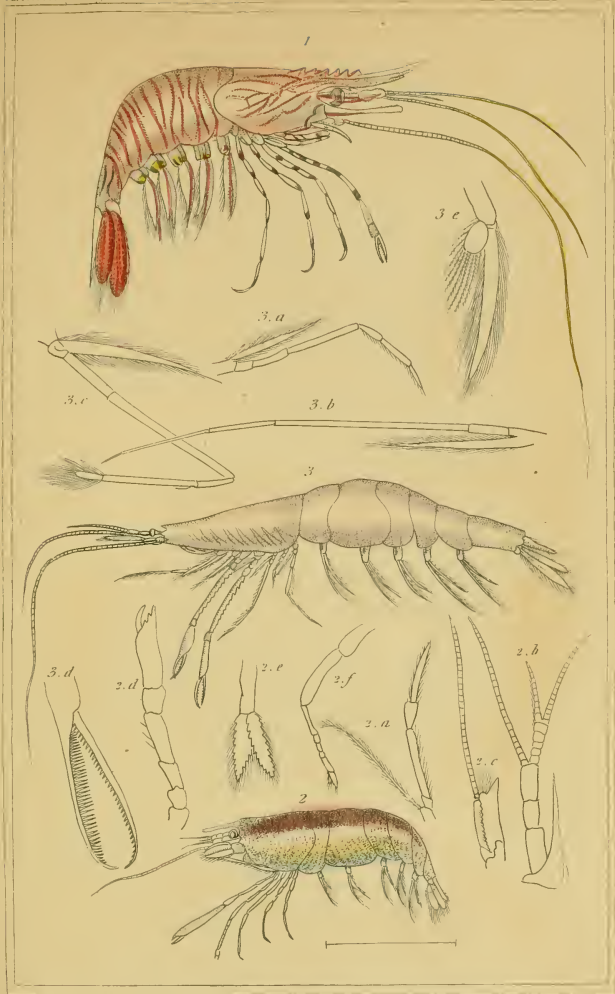
1. *Lysmata setimulosa* Risso. 2. *Pontonia castor* Guér. Forsk. 3. *Alpheus Edwardsii* Aud. 4. *Hyppolite* Leachii Guér.





1. *Squilla mantis*. Fab. 2. *Alima hyalina*. Leach. 3. *Erichtus vitreus*. Lat. 4. *Erichtus armatus*. Lat. 5. *Phyllosoma clavicornis*. Leach. 6. *Phyllosoma laticornis*. Leach. 7. *Jassa pelagica*. Leach. 8. *Ceraphus tubularis*. Th. Say. 9. *Franiza maculata*. West.





1. *Palaemon squilla*, Lin. 2. *Athanas nitescens*, Leach.

3. *Pasipha sivado*, Risso.





1. *Hippolyte Sowerbary*. Leach. 2. *Hippolyte varians*. Leach. 3. *Nika canalicula*. Nob.

4. *Pandalus annulicornis*. Leach. 5. *Egeon loricatus*. Rosso.

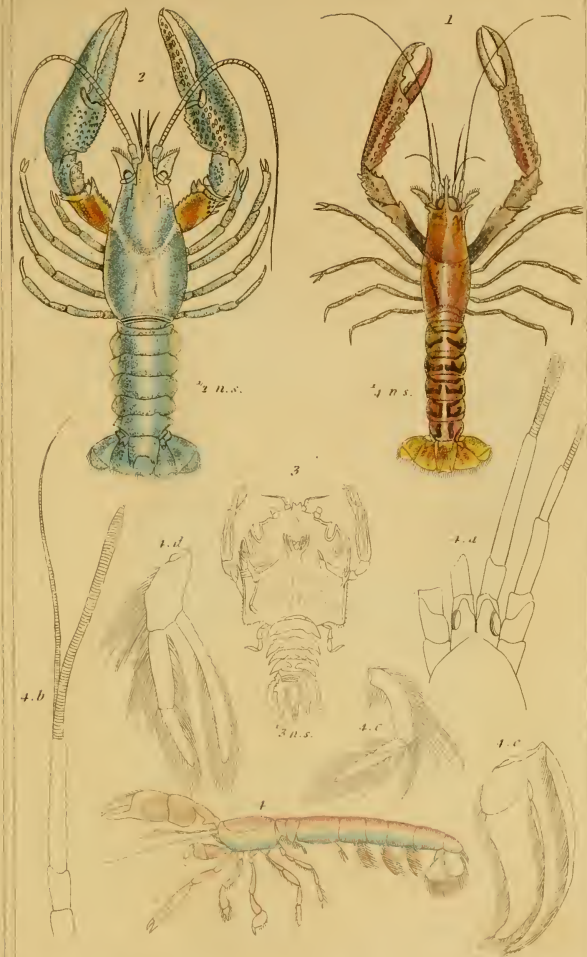






1. *Penaeus trisulcatus*, Leach. 2. *Palaeomon serratus*, Leach. 3. *Nibalia Herbstii*, Leach.  
4. *Myis Fabricii*, Leach. 5. *Crangon vulgaris*. The Common Shrimp





1. *Nephrops norvegicus* Linn. 2. *Astacus fluviatilis* Fabr. (Variet.)

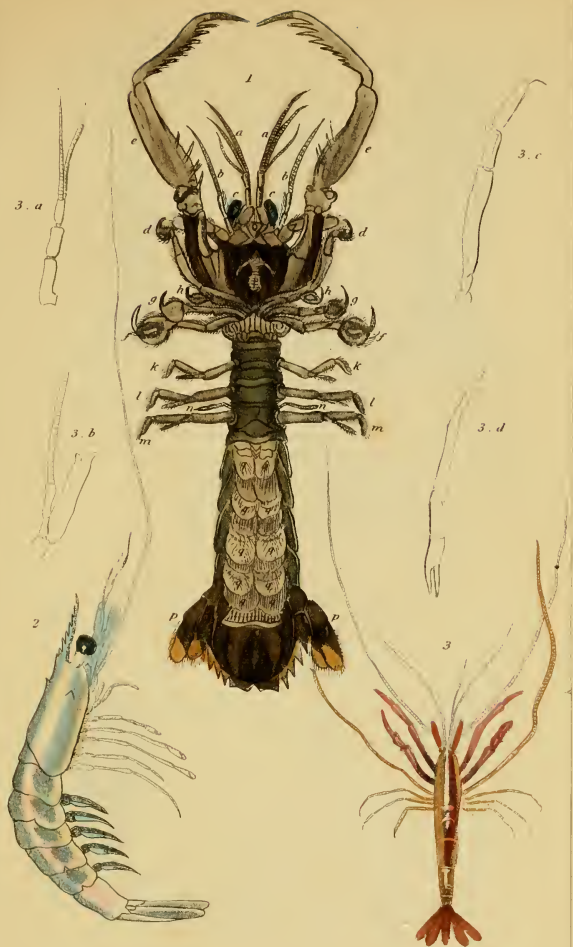
3. *Eryon Cuvieri* Desm. 4. *Callinassa subterranea* Leach





1. *Squilla scabricauda*, Lam. 2. *Squilla chiragra*, Fab.



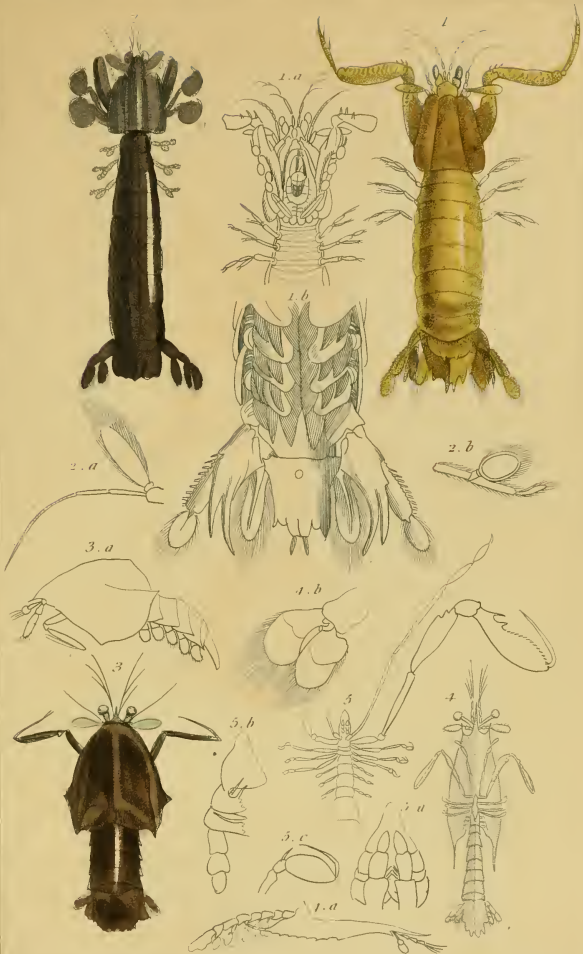


1. *Squilla scabricauda*, Lam. (underneath view) for an other view see Pl. 33. bis. 2. *Atya scabra*, Lach.

3. *Processa ethalis*, Risso.







1. *Squilla stylifera*, Latr. 2. *Coronis scolopendra*, Latr. 3. *Erechtus Duvaucelli*, Guér.

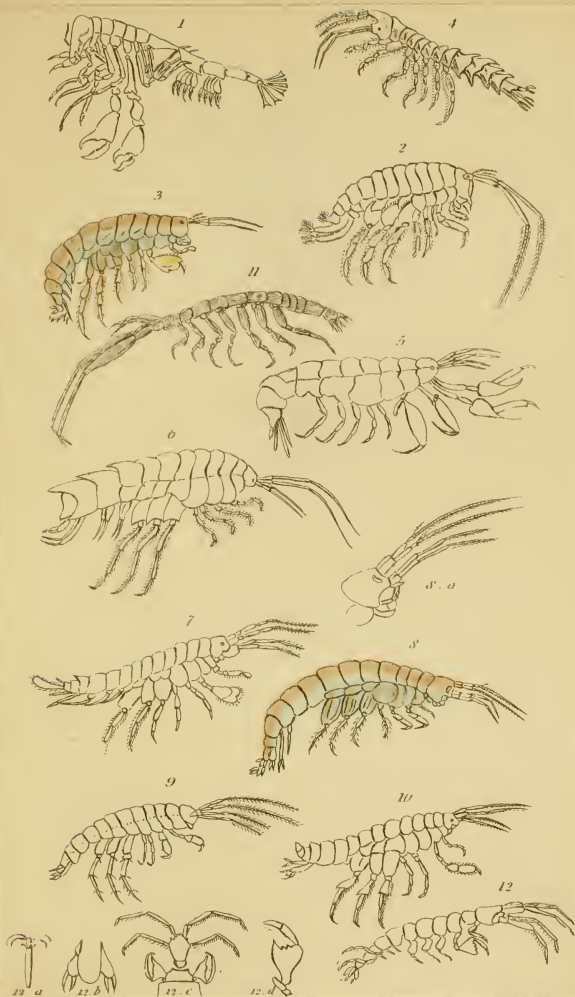
4. *Alima longirostris*, Guér. 5. Anatomical details of the *Alima tetracanthura*, Latr.





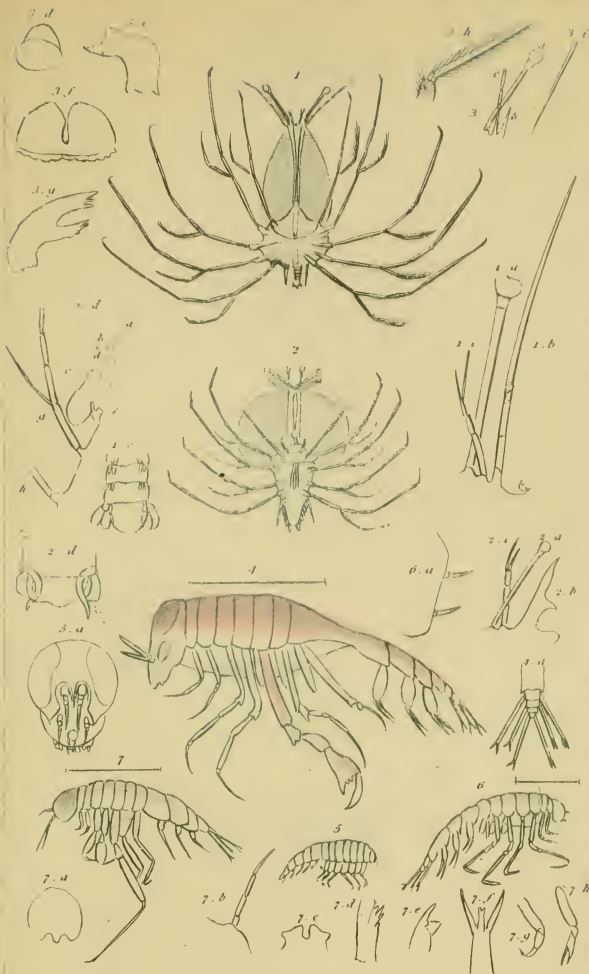
1. *Caprella tuberculata* Guér. 2. *Caprella lobata* Latr. 3. *Cyamus ovalis* Latr. 4. *Pterygocera arenaria* Latr. 5. *Ancus forficulatus* Lissac. 6. *Cyplus ferus* Latr. 7. *Corophium longicorne* Latr. for an outline fig. of same see Pl. 34. a young individual of fig. 6





1. *Phronima sedentarius*. Lutr. 2. *Talitrus locusta*. Lutr. 3. *Orchestia littorea* Leach. 4. *Atylus erinatus*. Leach. 5. *Leucothoe articulatus* Leach. 6. *Dexamine spinosus*. Leach. 7. *Melita palmata*. Leach. 8. *Cancer puler*. Lutr. 9. *Amphithoe rubricata* Leach. 10. *Phorusa fuscicola* Leach. 11. *Cerophium longicornis* Lutr. 12. *Cerapus tubularis* Say.



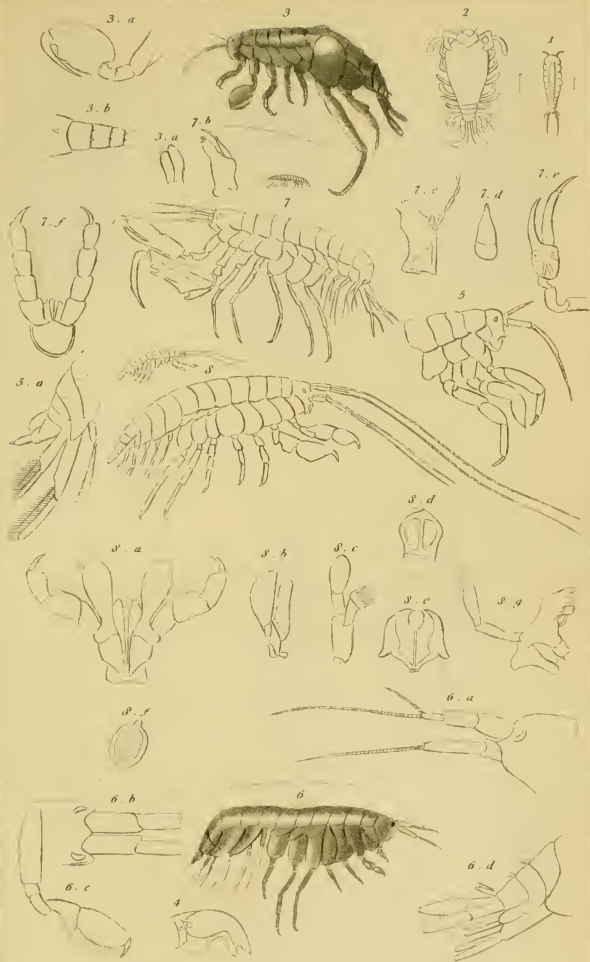


1. *Phyllosoma commune* Leach. 2. *Phyllosoma Reynaudi* Guer. 3. Anatomical details of the *Phyllosoma* *brevicorne* Leach. 4. *Phronima atlantica* Guer. 5. *Hyperia Latreilli* Edw. 6. *Hyperia pedestris* Guer.

7. *Themisto Gaudichaudii* Guer.

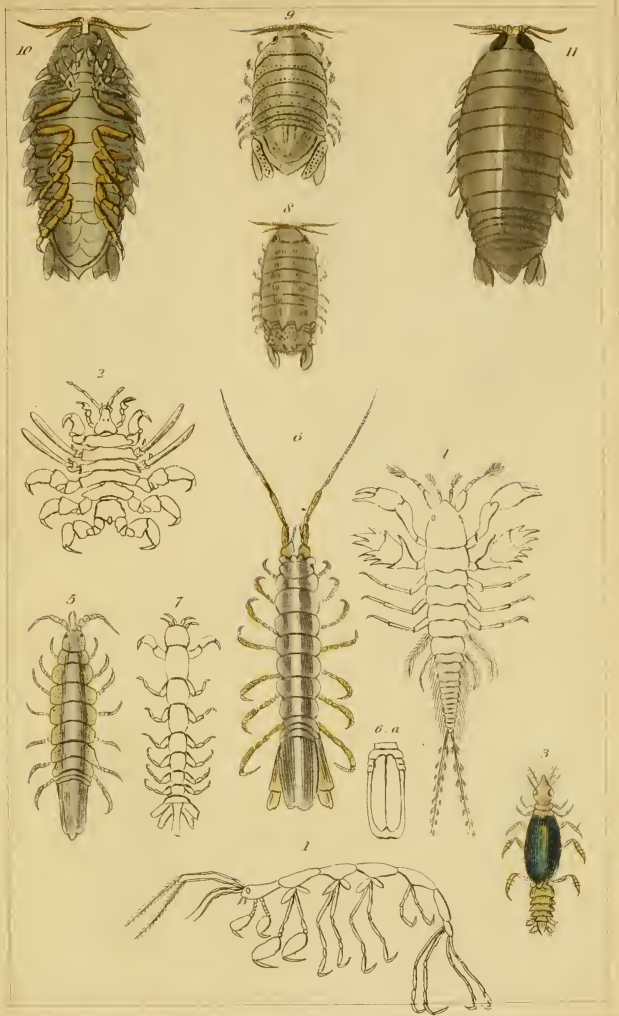






1. *Lone thoracica* Mont. 2. *Orchestia Fischeri* Edw. 3. *Orchestia Fischeri* Edw. 4. Mandible of the *Orchestia*. 5. *Talitrus platycheles* Guer. 6. *Gammarus locusta* Latr. 7. *Leucothoe furina* Savigny. 8. *Amphitoe filosa* Savigny.





1. *Gammarus pedatus*, Mil. 2. *Cyamus ceti*, Latr. 3. *Oniscus asellatus*, Mont. 4. *Apseudes tulpa*, Leach. 5. *Idotea trispinulata*, Latr. 6. *Stenosoma linearis*, Leach. 7. *Antlura gracilis*, Leach. 8. *Næsa bidentata*, Leach. 9. *Oniscus serratus*, Fab. 10. & 11. *Æga enigmatica*, Leach.

London: G. Henderson, 2 Old Bailey.

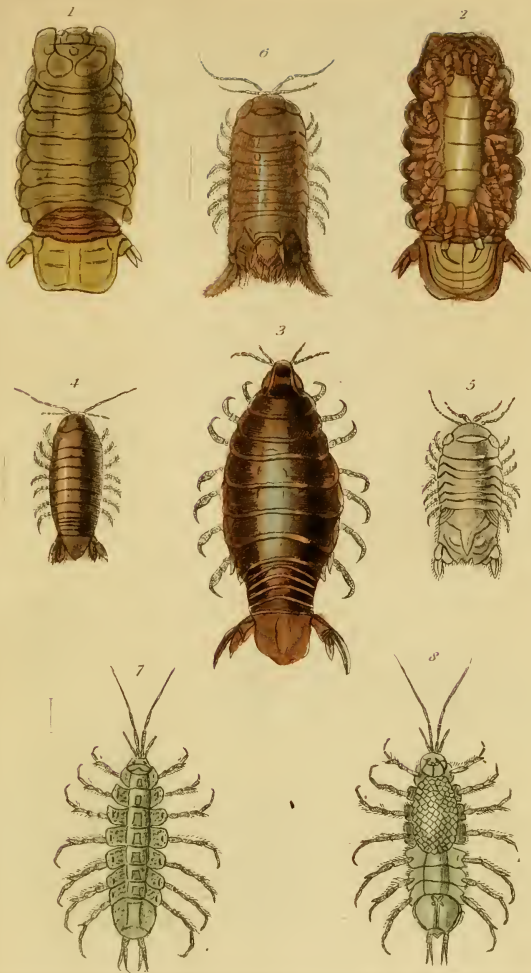




1. *Cymothoa trigonocephala*. Leach. 2. *Ichthyopharus Orbigny*. Guér.

3. *Camolira aegyptiaca*. Guér. 4. *Cymonius Delphinus*. Guér.

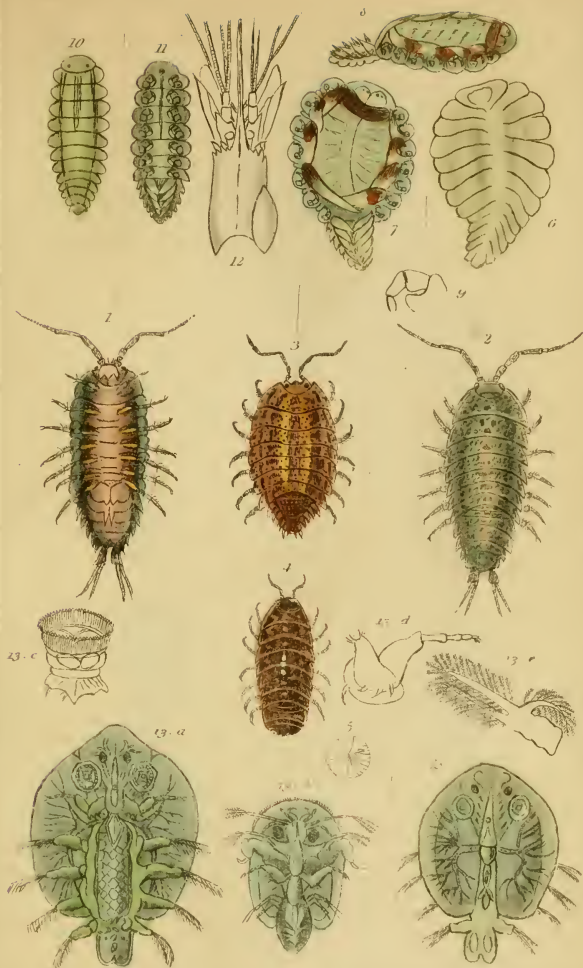




1 & 2. *Cymothoa astrum*. Fab. 3. *Anilocra capensis* Leach. 4. *Nelovira Swinsoni*. Leach. 5. *Ciliocera Latreille*. Leach. 6. *Cymodocera Lamarchi*. Leach. 7 & 8. *Idotea aquatica*. Fab.

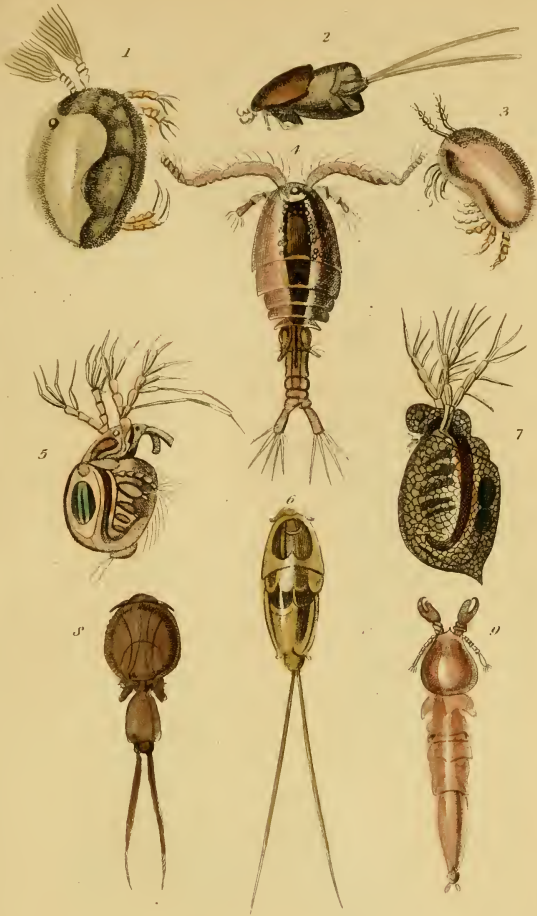






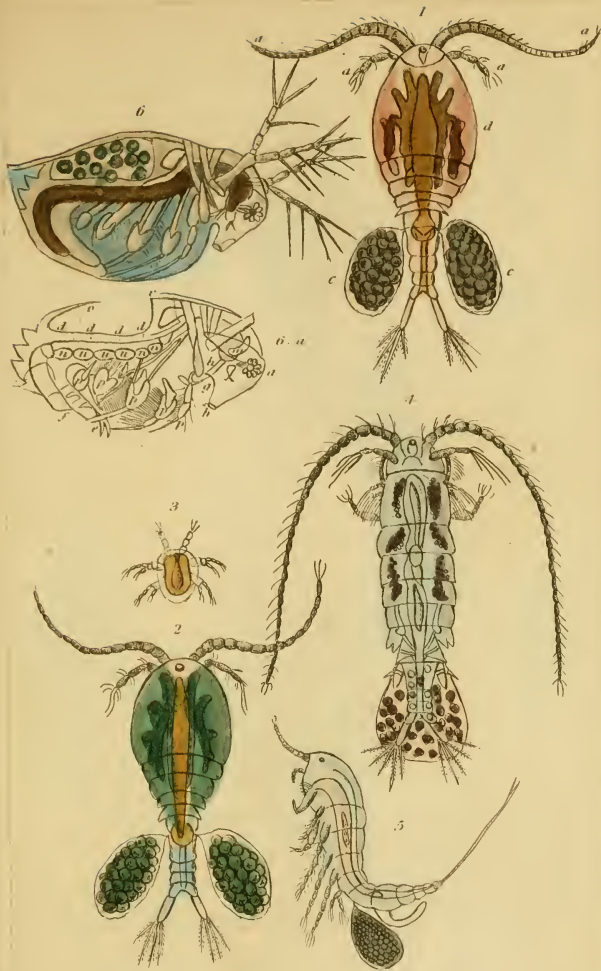
1 & 2. *Legia oceanica*. Fab. front & back view. 3. *Oniscus asellus* Latr. 4 & 5. *Armadillo pilosus* Dumeril. 6. *Bopyrus squillarum* female Latr. 7. back view of Fig. 6. 8. side view of Fig. 6. 9. claw of the *Bopyrus squillarum*. 10 & 11. back & front view of an individual supposed to be the male *Bopyrus squillarum*. 12. shell of the *P. Jemani* a *squillarum* right side deformed by the presence of a *Bopyrus*. 13. *Argulus foliaceus* male. Latr. Junr. 13. a back view of the *Argulus foliaceus* female.





1 *Cypris religiosa*. 2 *Anthozoma Smithi*. 3 *Cytherea fulva*. 4 *Cyclopa communis*.  
 5 *Lynceus roseus*. 6 *Pandarus bicolor*. 7 *Daphnia clathrata*. 8 *Caligus Mulleri*  
*The Fish Louse*. 9 *Dichelestium sturionis*.

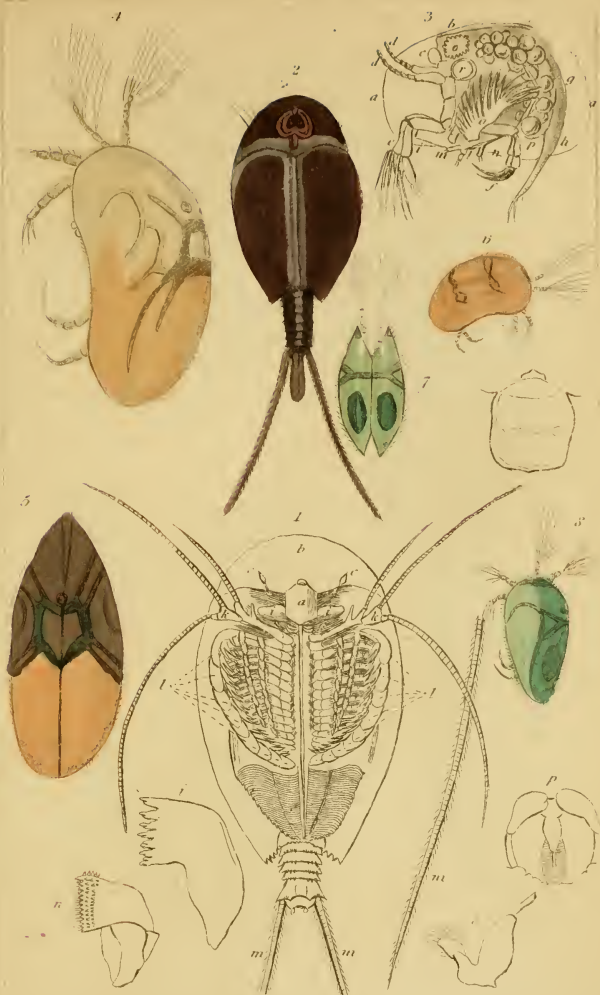




1 *Cyclops communis*, var. *rubi*. 2. *Cyclops communis* var. *viridis*, female. 3. Young individual of the *C. communis*. 4. *Cyclops castor*, female. 5. *Cyclops staphilius*. 6 *Daphnia pulex* Latr.

London, G. Andersen, 2, Old Bailey

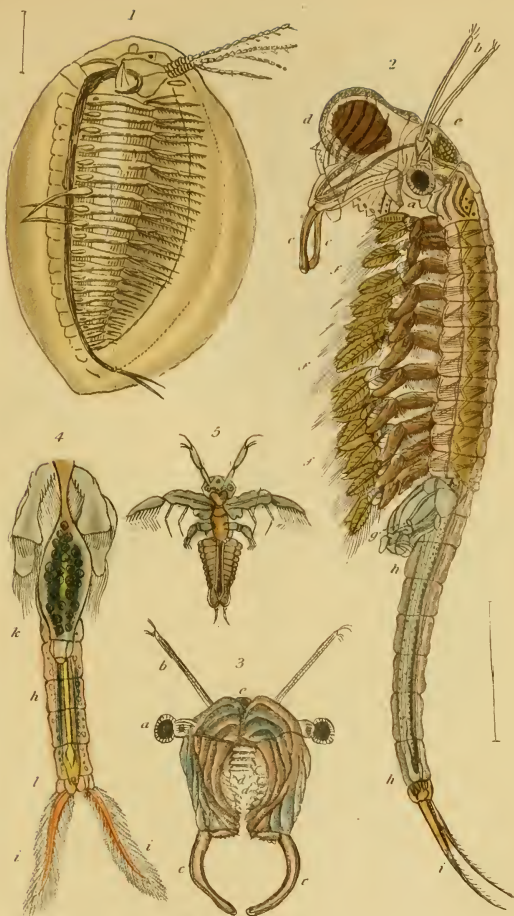




1. *Apis caucasicus*, female. Latr. 2. *Monoculus apsis*, Latr. 3. *Cypris fusca*, Straus.  
 4 & 5. *Cypris ornata*, Mull. back & front view. 6. *Cypris rudus*, Mull.  
 7 & 8. *Cypris unifasciata*, Sch.







1. *Limnadia Hermann*. 2. *Branchipus pabulosus*. 3. The Head of Fig. 2. 4. Tail of the *B. pabulosus* female. 5. A young individual of the same species as Fig. 2

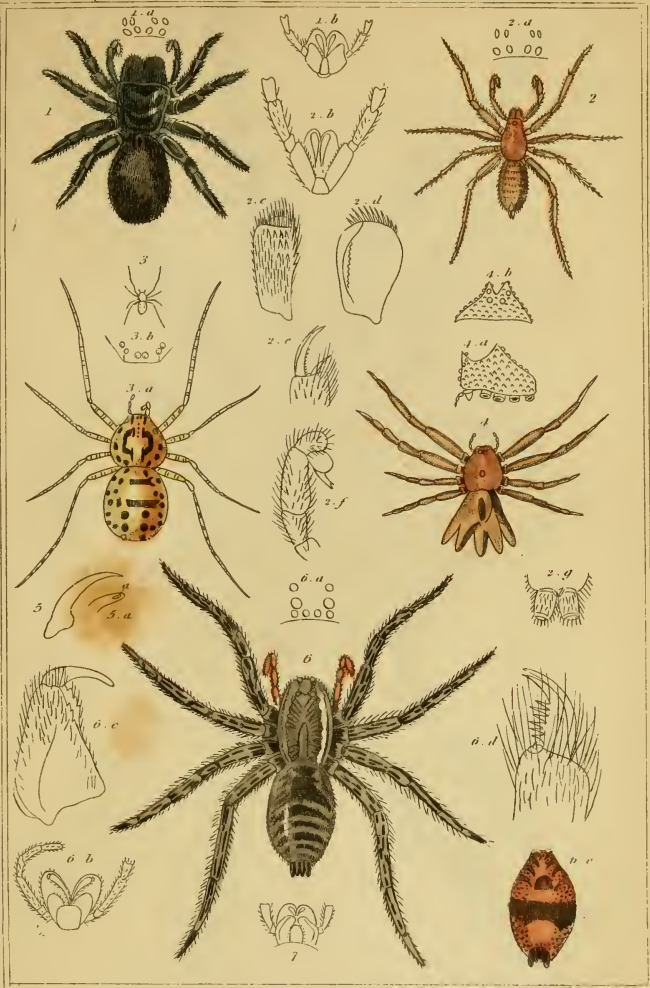




1. *Limulus polyphemus* Fab. 2. underneath view of Fig. 1.

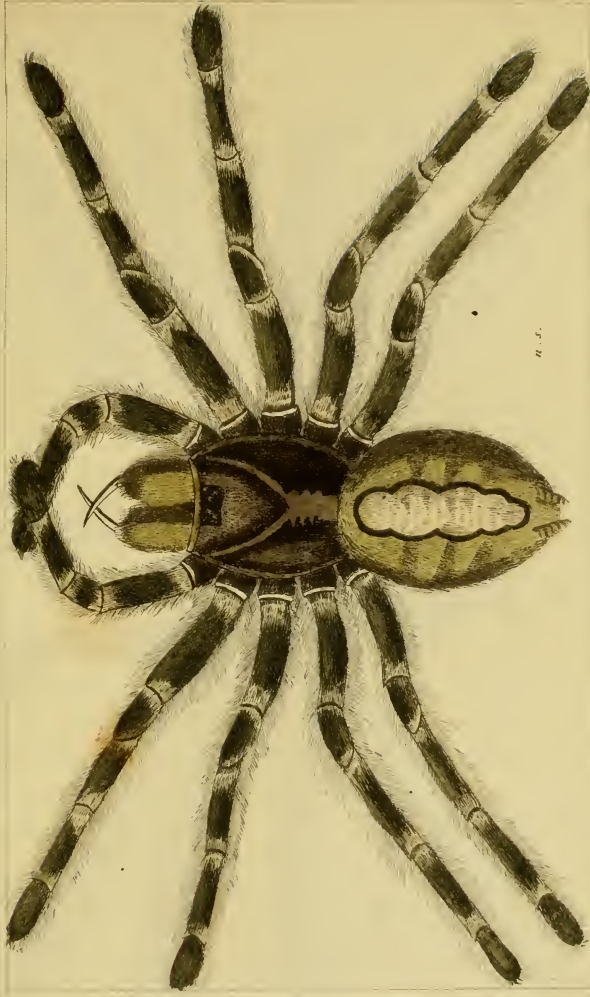
3 & 4 *Polyphemus oculatus* Mull. back & front view.





1 *Eriodau occatorius*. Latr. 2. *Mygale carmentaria*. male. Latr. 3. *Scythodes thoracica*. Latr. 4. *Thomisus heterogaster*. Latr. 5. Claws of a mandible of the *Mygale avicularia*. Latr. 6. *Lycosa tarantula*. Latr. 7. Mouth of the *Drassus melanogaster*. Latr.



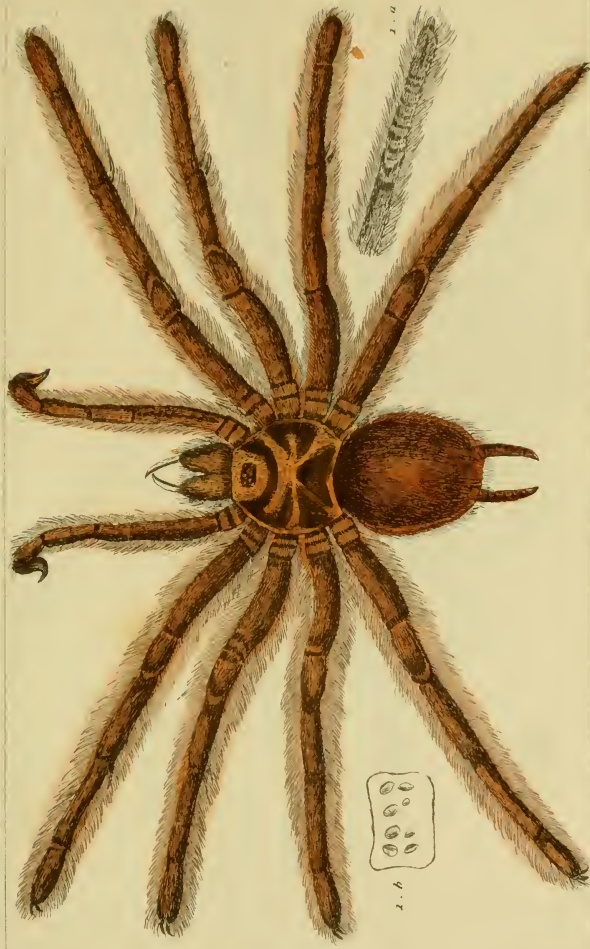


*Mygale fuscata*. Walck.

London: at Anderson's, 2, Old Bailey.

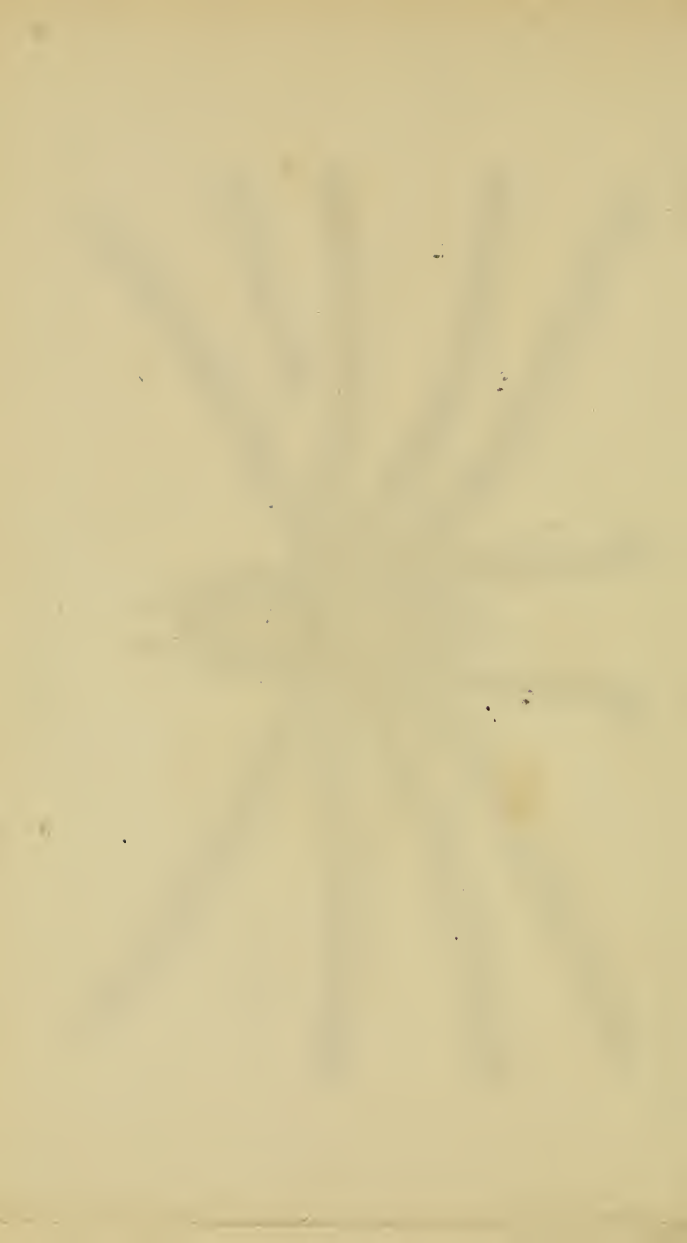






*Mygalopsis chalcidoides*, Walck., male.

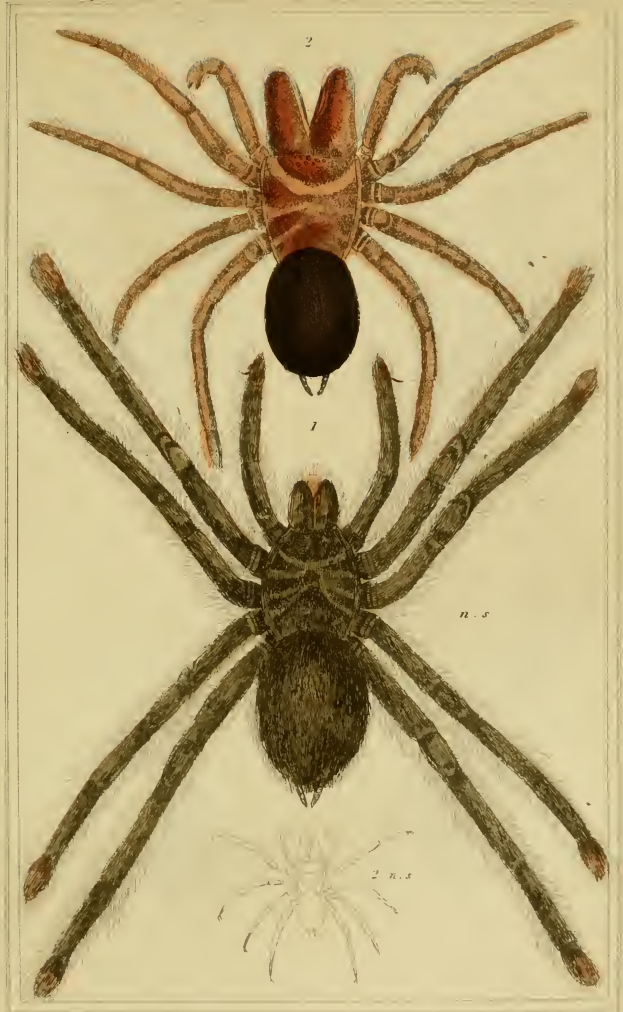
London, G. Henderson, 2 Old Bailey.





*Mygale Blondi. Latr.*

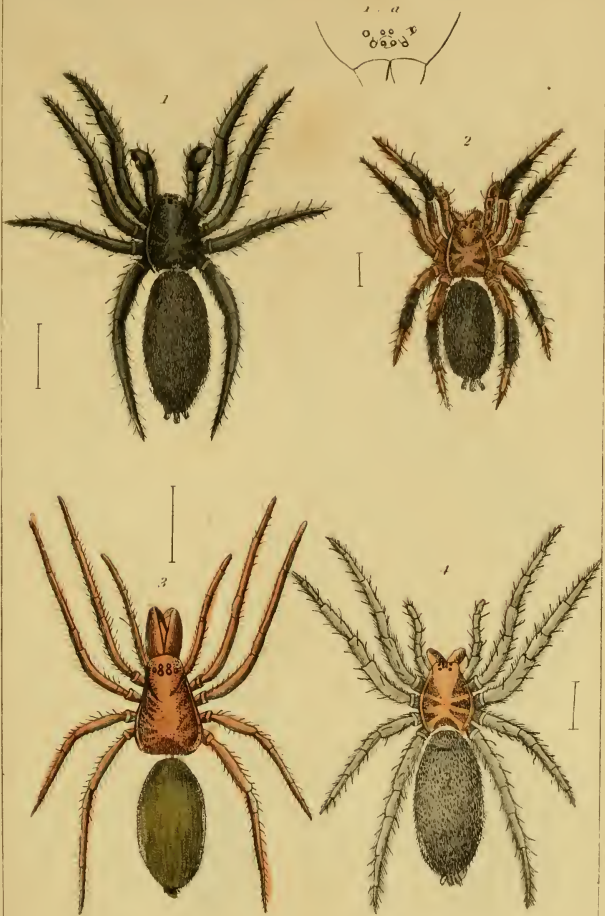




1. *Megale aricularia*. Walck

2 *Atypus Sulzeri* Lat





1. *Aranea nigrita*, Fab. Mus. 2. *Drassus bicolor* Hahn Mus. 3. *Disdera erythrina*

4. *Drassus cinereus*, Hahn fem



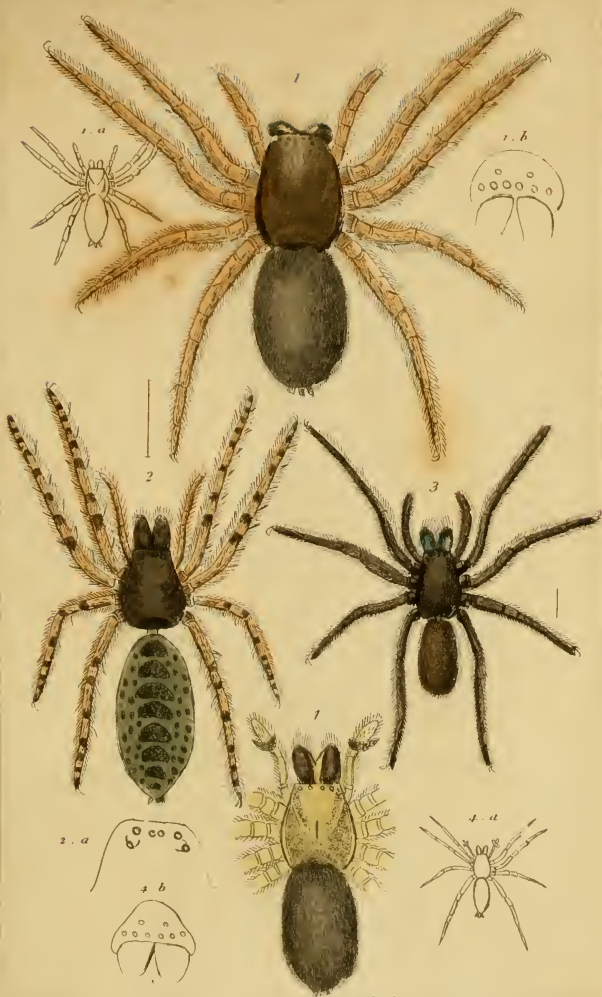




1. *Drassus melagaster* Em. Latr. 2. *Drassus montanus* Em. 3. *Drassus murinus*

4. *Drassus ater* Latr. 5. *Drassus fulgens* Walck

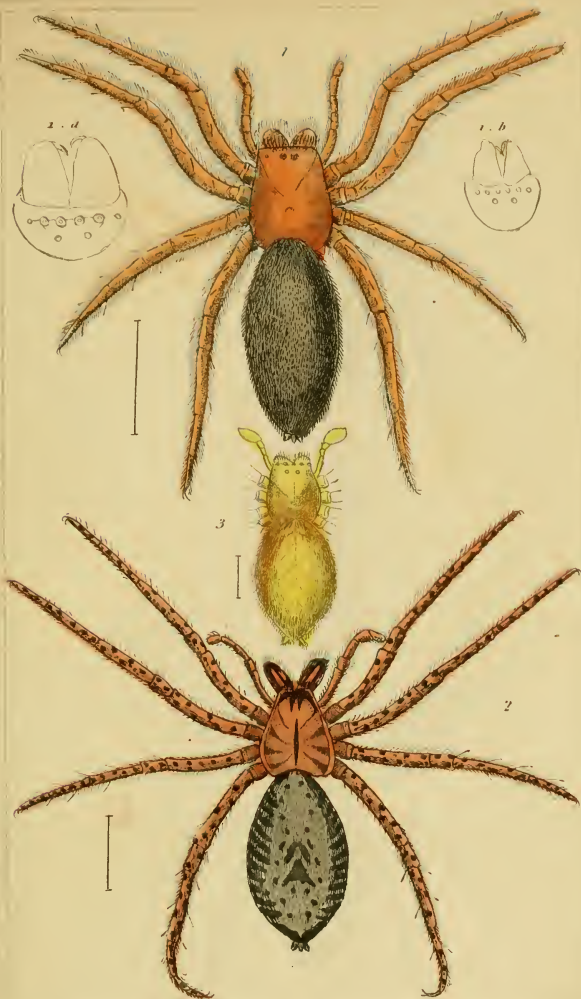




1. *Clubiona amarantha*, Walck. 2. *Segestria seneculata*, Walck. 3. *Segestria perida*, Walck.

4. *Clubiona holoserica*, stripped of its Legs, Walck.

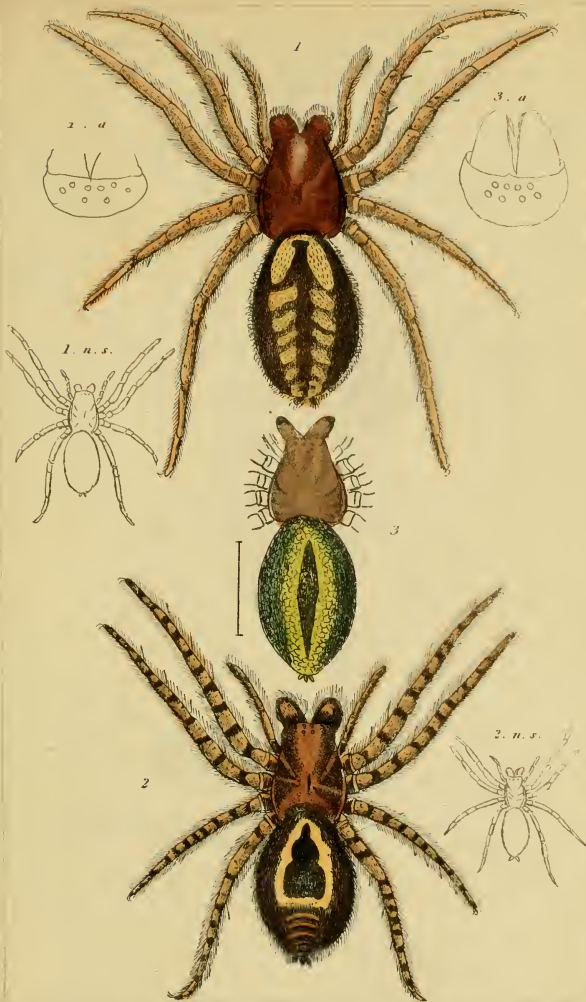




1 *Clubiona lapidicola*. Lat. 2. *Clubiona punctata*. fem.

3. *Clubiona pallens*. stripped of its legs.



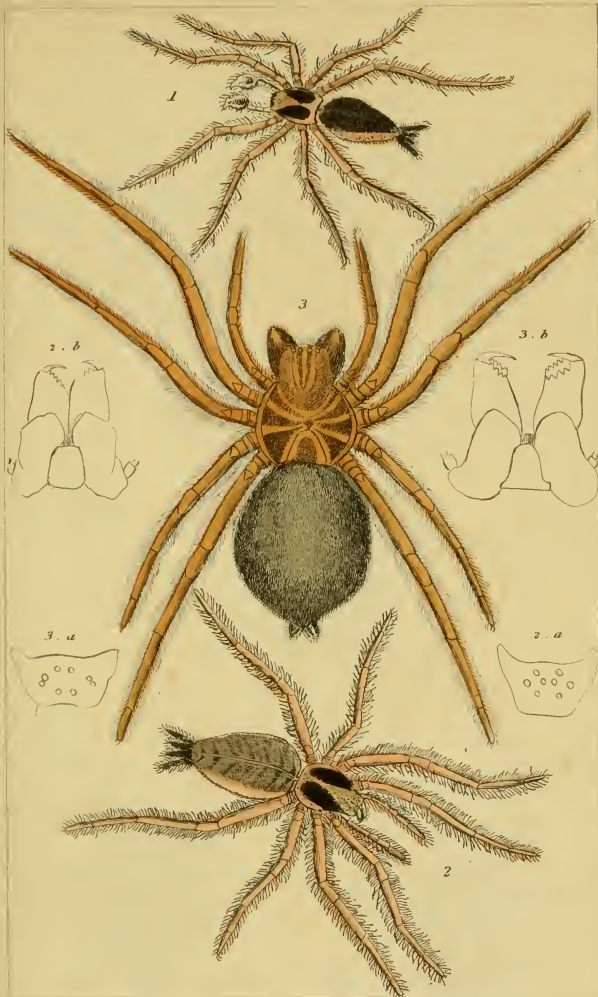


1. *Clubiona claustraria*, fem. 2. *Clubiona atrox*, fem. Walek.

3. *Clubiona nutrix*, Lat. stripped of its legs & mandibles.



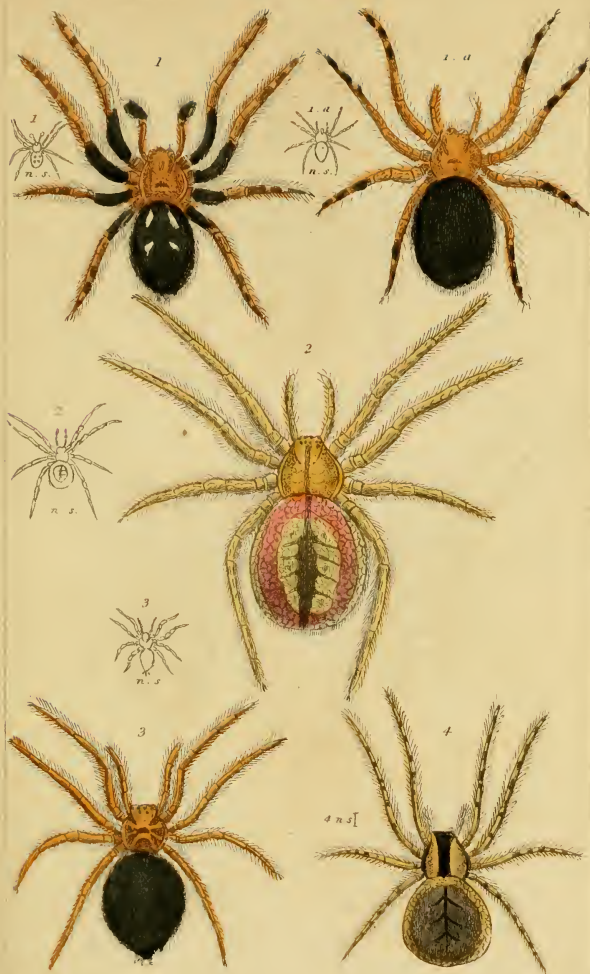




1 *Aranea labyrinthica*. Lat. male. 2 *Aranea labyrinthica*. female.

3. *Argyraneta aquatica*.

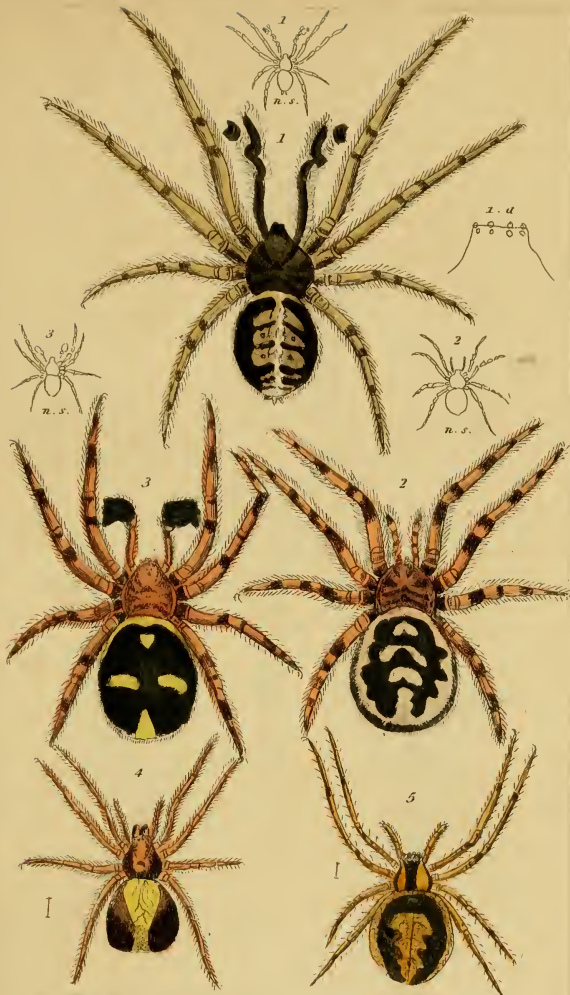




1. *Theridion guttatum* 2. a female of Fig. 1. 2. *Theridion redemptum*, Walck. 3. *Theridion bicolor*.

4. *Theridion varians* var.

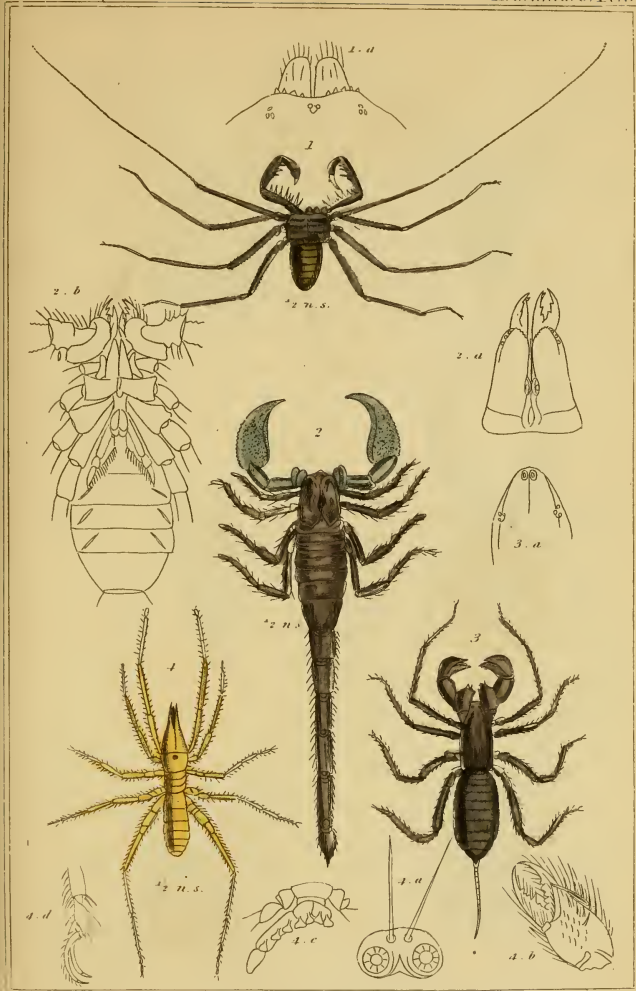




1. *Theridion 4 punctatum*. male. Walck. 2. *Theridion maculatum*. Fem. Walck.

3. *Theridion 4 signatum*. 4. *Theridion dorsiger*. 5. *Theridion varians*.



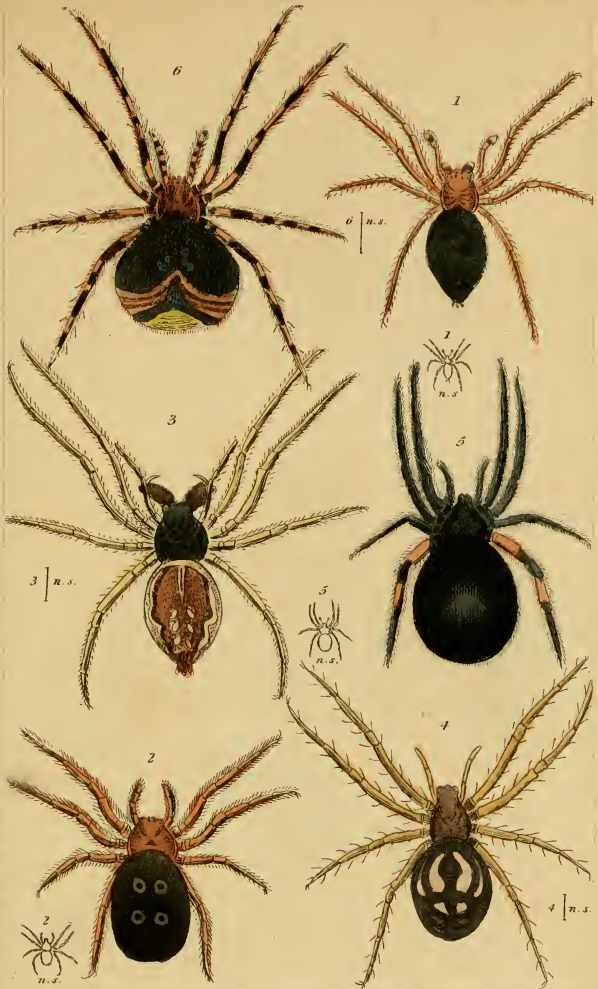


1 *Phrynus reniformis*, Lin. 2. *Scorpio afer*, Lin. 3. *Theliponus caudatus*, Lin.

4. *Galeodes spinipalpis*, Lat.



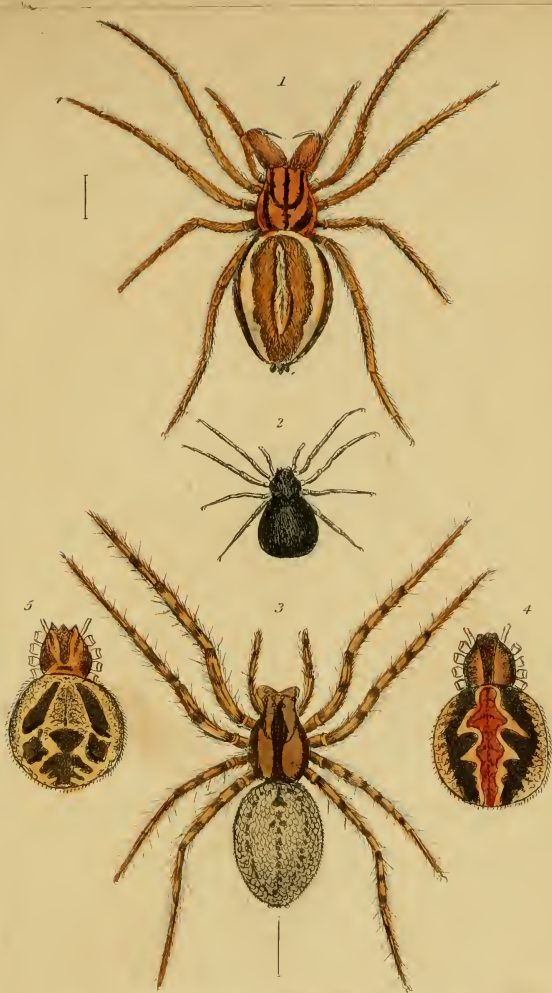




1. *Theridion rubripes*. 2. *Theridion thoracicum*. 3. *Theridion maxillosum*.

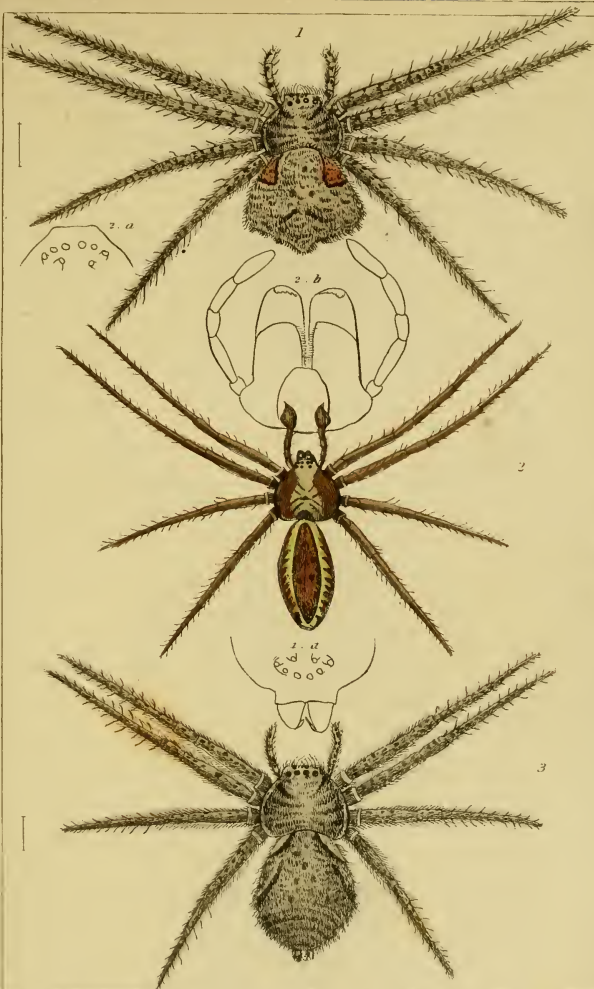
4. *Theridion signatum*, Female. 5. *Theridion tristes*, Fem. 6. *Theridion nervosum*, Walck.





1. *Theridion maxillosum*, female. 2. *Theridion obscurum*. 3. *Theridion reticulatum*. 4. *Theridion bicolor*, stripped of its legs & mandibles. 5. *Theridion nervosum*, stripped of its legs & mandibles.





1 *Aranea lacvipēs*. Lin. fem. 2. *Thomisus aurcolus* male. Walch

3 *Thomisus griseus* fem



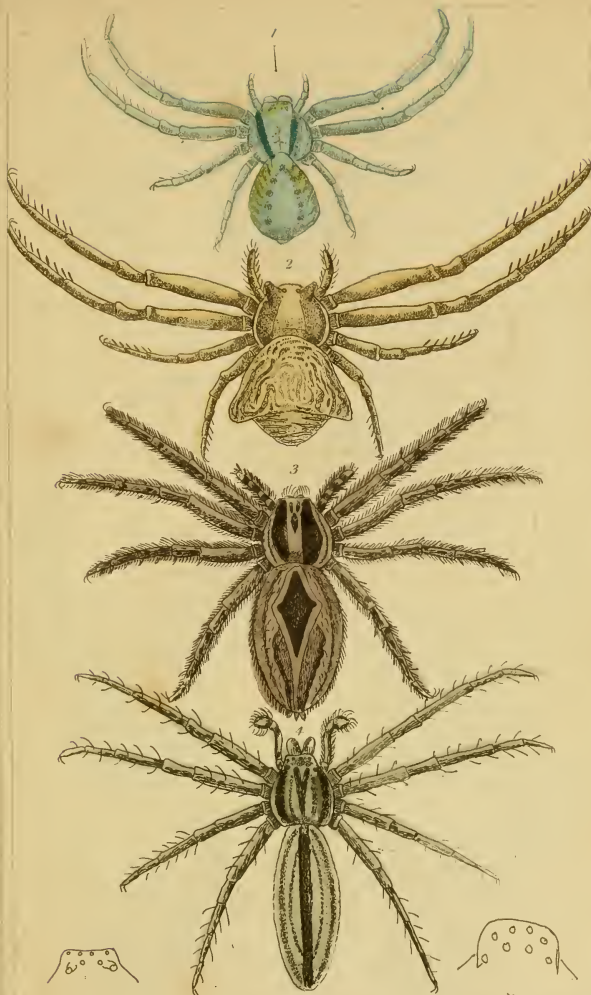


1 *Thomisus aurculus*. fem. Walck. 2 *Oxyopes variegatus*. fem. Lat.

3. *Aranea fimbriatus*. Clerk

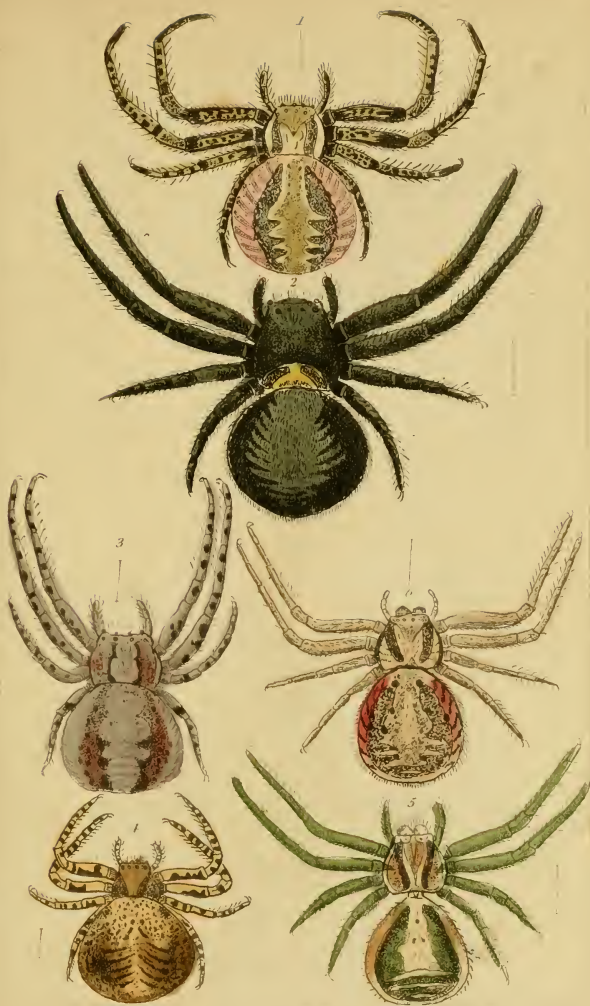






1. *Thomisus pratensis*, Hahn. 2. *Thomisus diademata*, Hahn. 3. *Thomisus rhomboideus*.  
4. *Thomisus oblongus*.

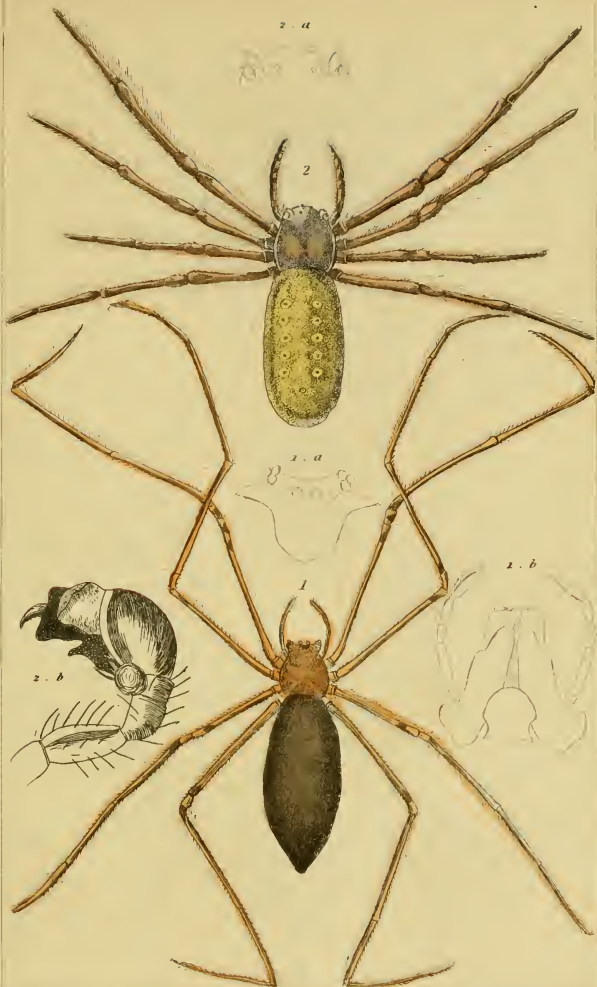




1 *Thomisus pini* 2 *Thomisus robustus* 3 *Thomisus sabulosus* 4 *Thomisus brevipes*

5 *Thomisus ulmi* 6 *Thomisus lateralis*





1. *Pholcus phalangioides*. Walck. 2. *Epeira clavipes*. Walck.



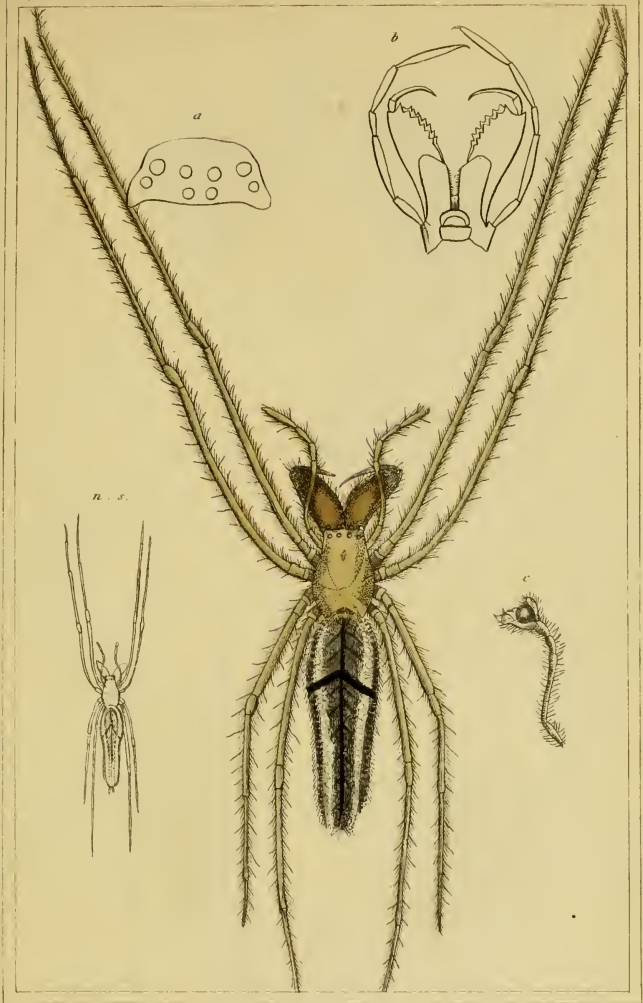


1. *Epeira sturmi* Balg. 2. *Epeira hirsuta* Balg.

3. *Epeira ulrichi* Balg.



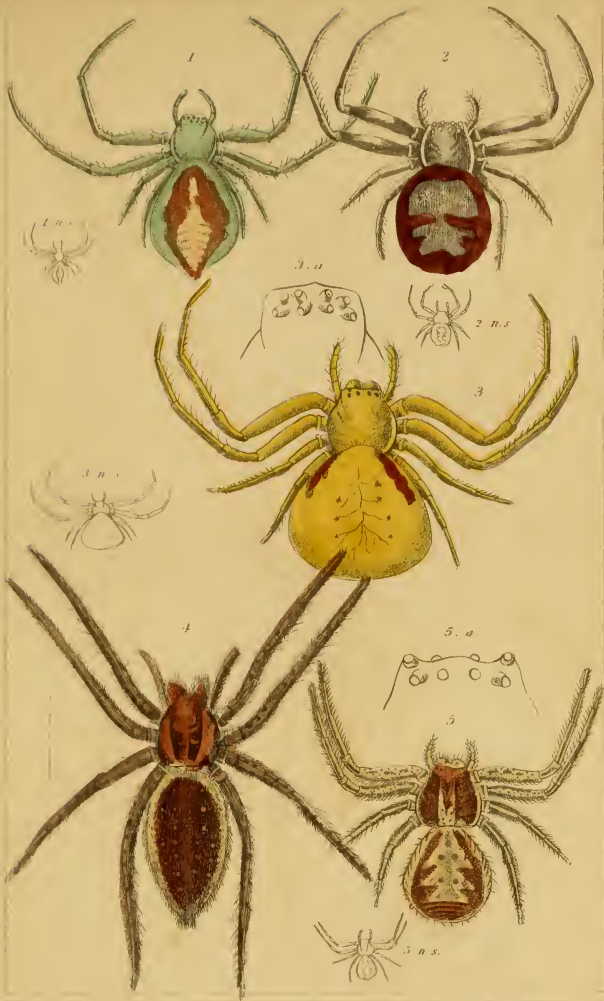




*Tetragnatha extensa*. Lat.

London: G. Henderson, 2 Old Bailey.

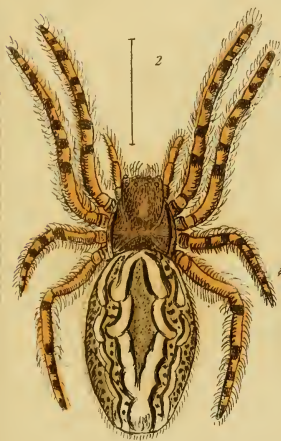




1. *Thomisus floricolens*. Walck. 2. *Thomisus rotundatus*. Walck. 3. *Thomisus citreus*. Walck.

4. *Acanthus plantarius*. Clerk. 5. *Thomisus crassatus*. Walck.

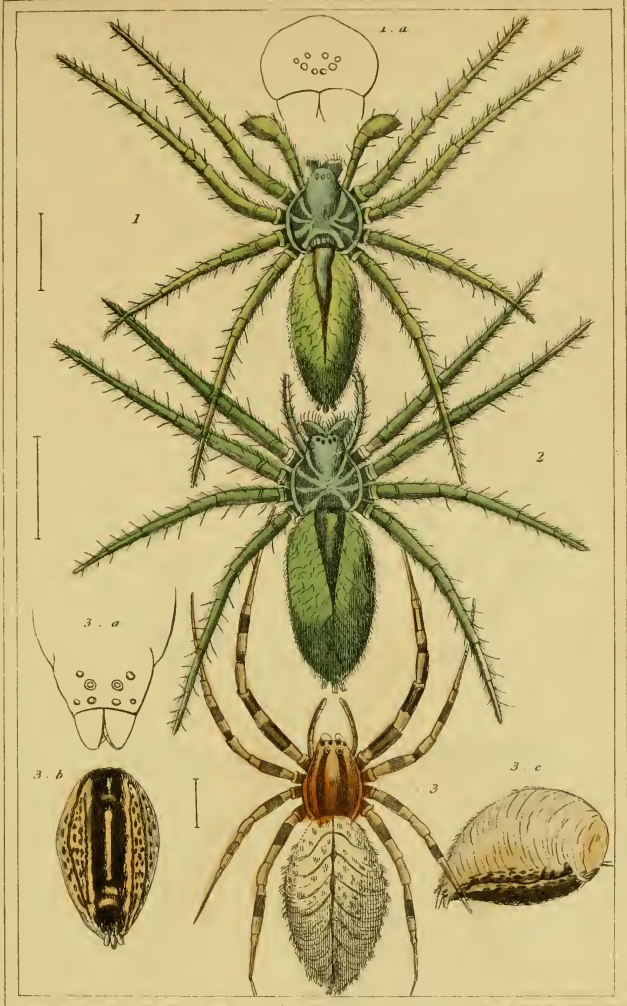




1. *Epeira sericea*. Walck. 2. *Epeira sclopetaria*. Clerk.

3. *Epeira conica*. Walck.





1. *Micrommata smaragdina*. male. Lat. 2. *Micrommata smaragdina*. fem.

3. *Uloborus Walckenaerius*. fem. Lat.

London, G. Henderson, 2. Old Bailey.

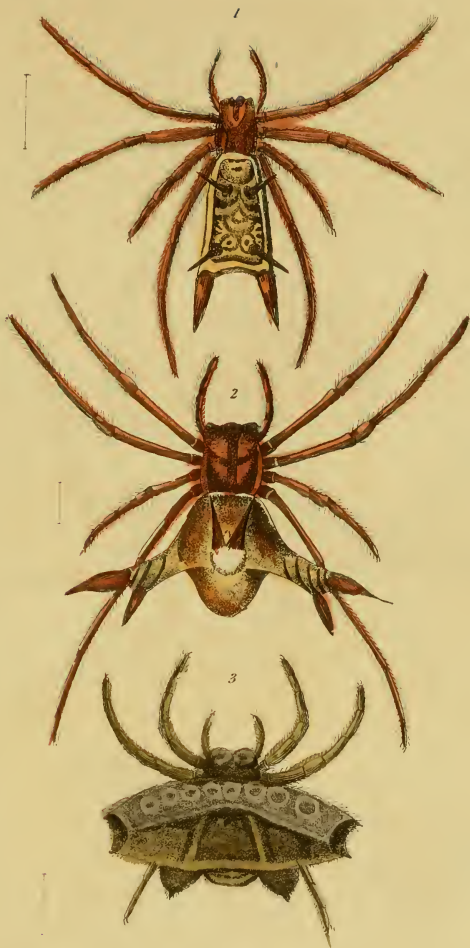




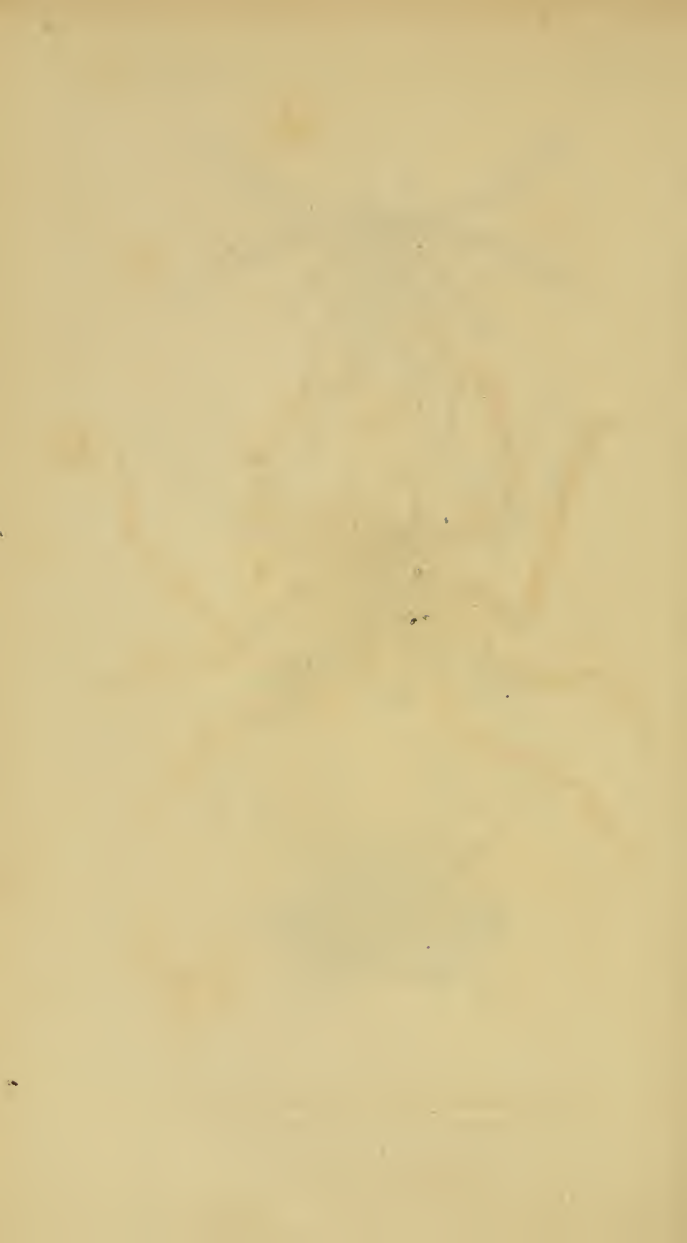


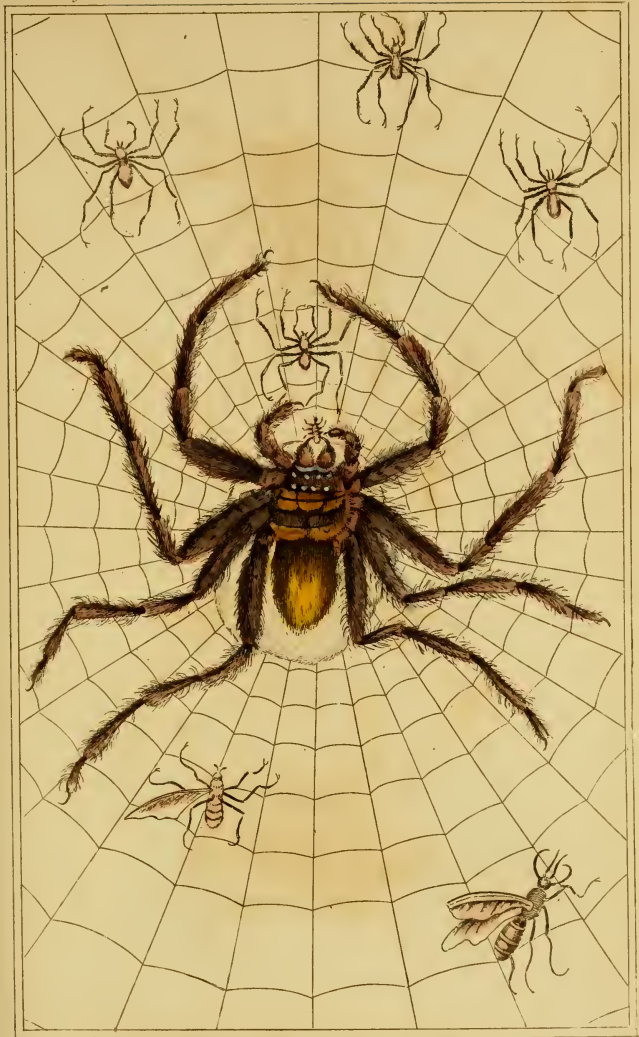
1 *Epeira scalaris*. Walck. 2 *Epeira apoclista*. Walck.





1. *Agrosoma furcata*, fem. Hahn. 2. *Agrosoma bifurcata*, Hahn.  
3. *Agrosoma heracantha*, fem. Hahn. *Aranes heracantha*, Fab.





*Aranea Fasciata (The Fasciated or Earbury Spider)*



Plate 1. Mites of the genus *Uropoda*.  
(1) *Uropoda* (1) *Uropoda* (1) *Uropoda* (1) *Uropoda* (1)  
(2) *Uropoda* (2) *Uropoda* (2) *Uropoda* (2) *Uropoda* (2)  
(3) *Uropoda* (3) *Uropoda* (3) *Uropoda* (3) *Uropoda* (3)  
(4) *Uropoda* (4) *Uropoda* (4) *Uropoda* (4) *Uropoda* (4)



1 *Lycosa Latreillei*. 2. *Epeira Schreberei*. 3. *Epeira Genistae*.

4 *Epeira Herii*. *Hahn*.



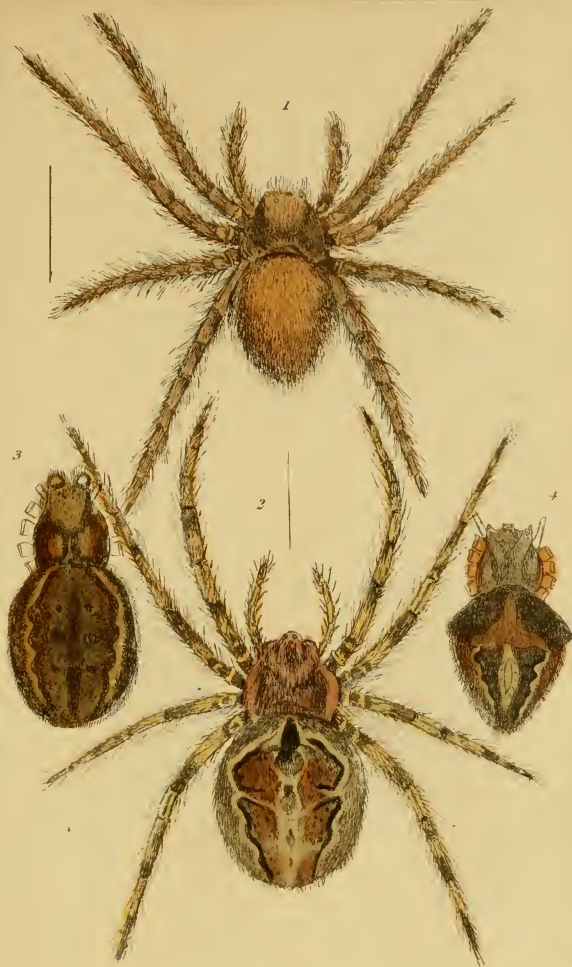




1. *Epeira diadema*. Fem. 2. *Epeira tubulosa*. Walck.

3. *Epeira agalena* Hahn.





1 *Epeira vulpina*. 2. *Epeira virgata*. 3. Body of the *Epeira umbratica*

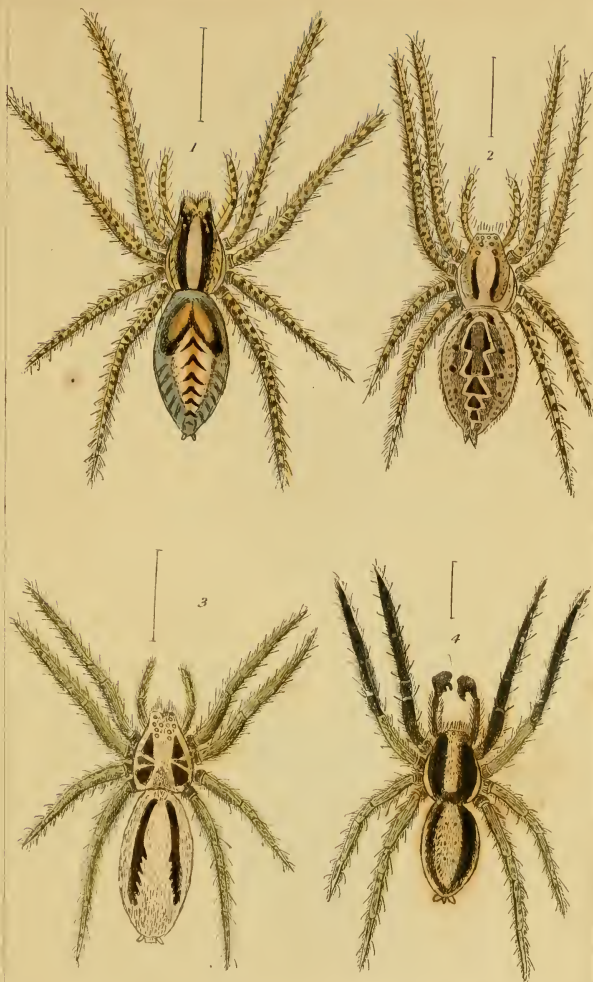
4. Body of the *Epeira Schreubersi*. Tem.





1. *Lycosa (Lycosa) scutellata* 2. *Lycosa (Lycosa) alvicultrix* 3. *Lycosa (Lycosa) pratensis*  
4. *Lycosa (Lycosa) hellenica*



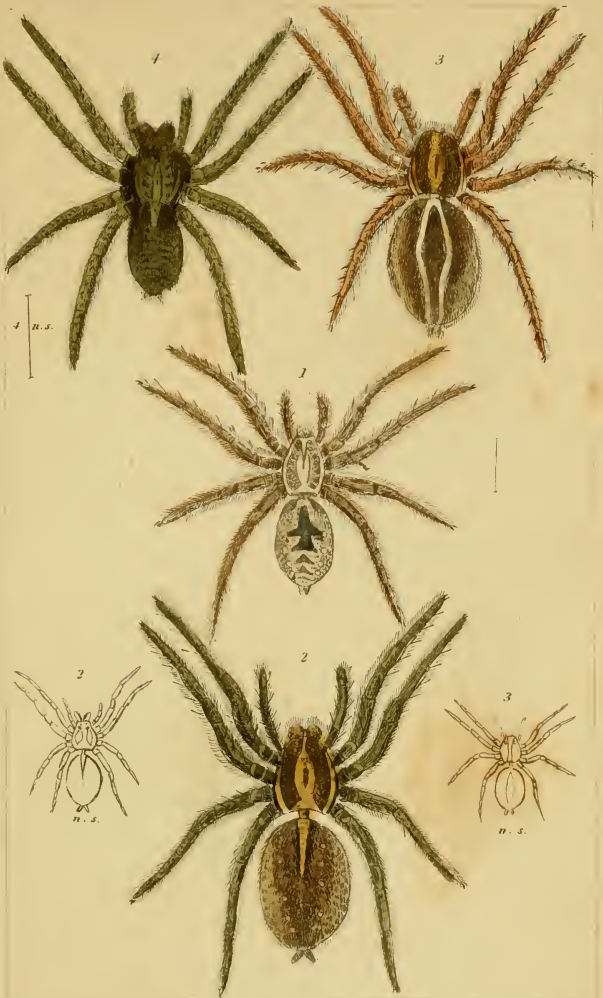


1. *Lycosa sabulosa*. Hahn. 2. *Lycosa cursor*. Hahn. 3. *Lycosa lugubris*. Hahn.

4. *Lycosa meridiana*. Hahn.



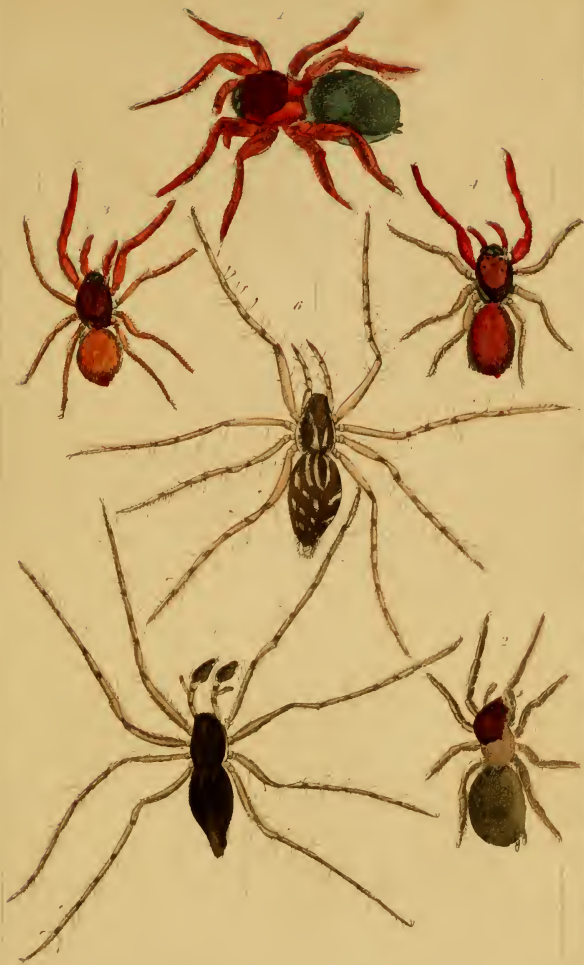




1. *Lycosa melanocephala* 2. *Lycosa ruricola* Latr. 3. *Lycosa vorax* Walck.

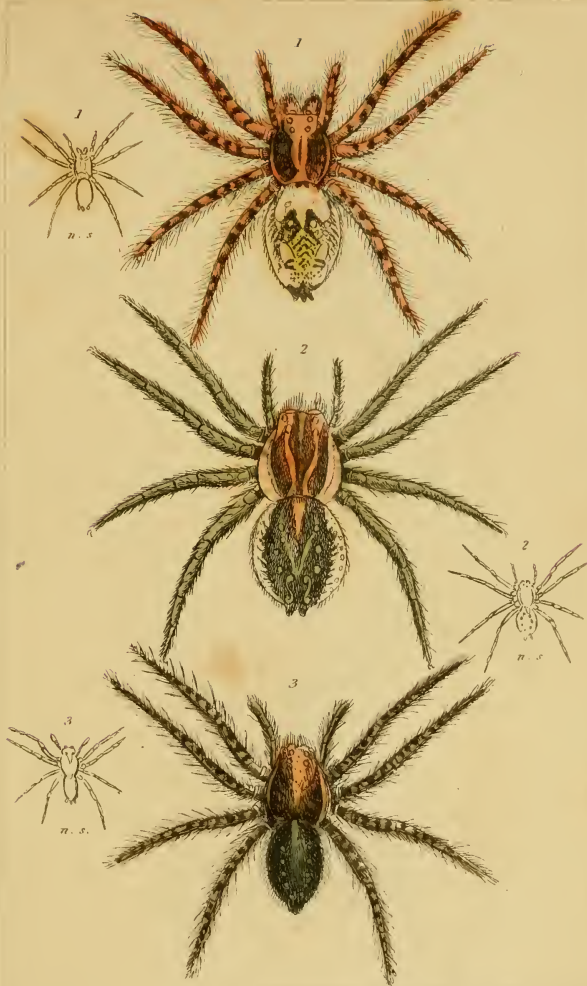
4. *Lycosa alpina*





1 *Eresus obtusatus* 2 *Eresus lucidus* 3 *Palpimanus harringtoni* male 4 *Palpimanus harringtoni* female  
5 *Oxyopes lucidus* male 6 *Oxyopes lucidus* female

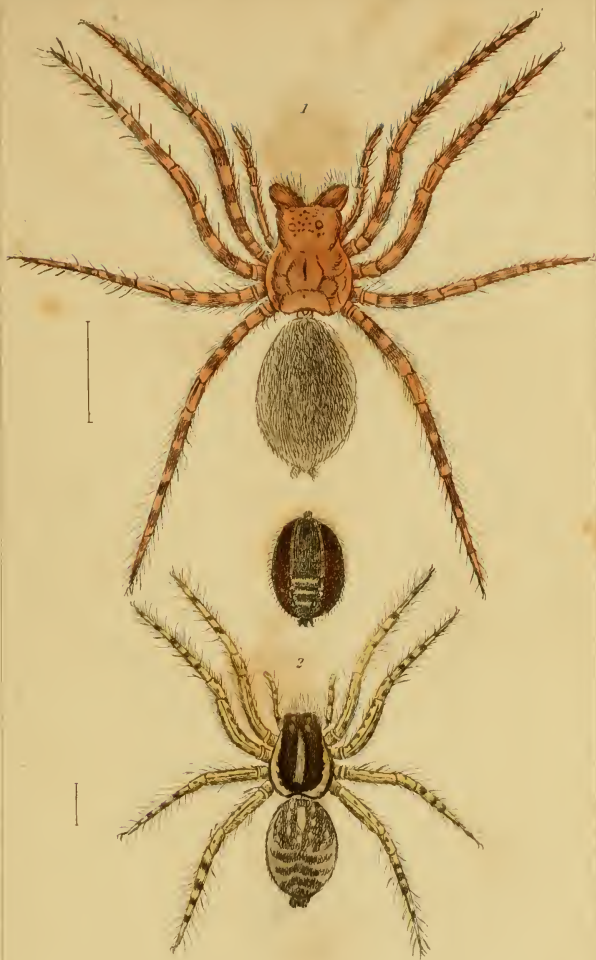




1. *Lycosa picta* 2. *Lycosa piratica*. Walck

3. *Lycosa saccata*. Latr. male

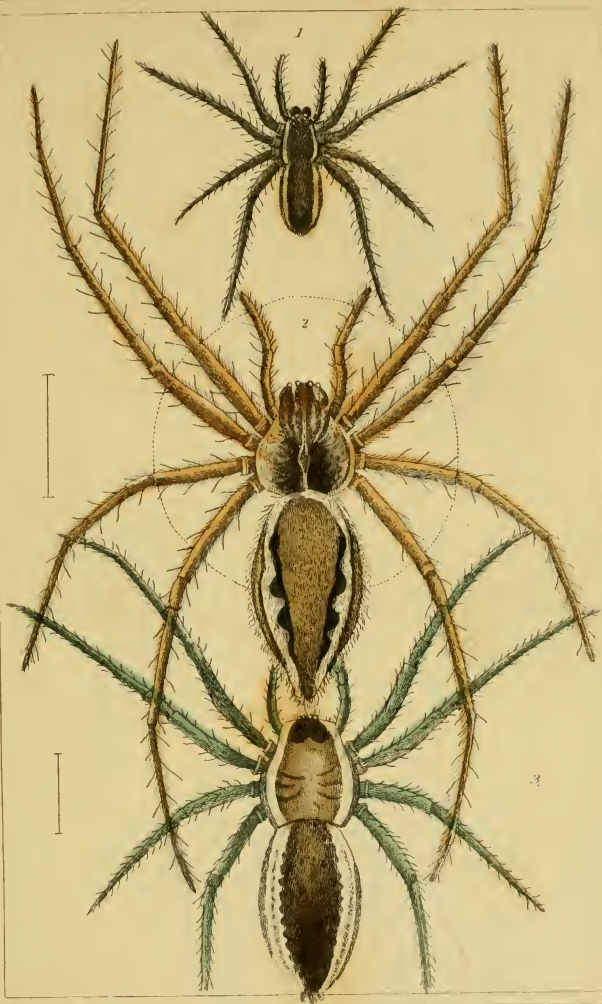




1 *Lycosa lynx* Fem. 2 *Lycosa paludosa* Fem.



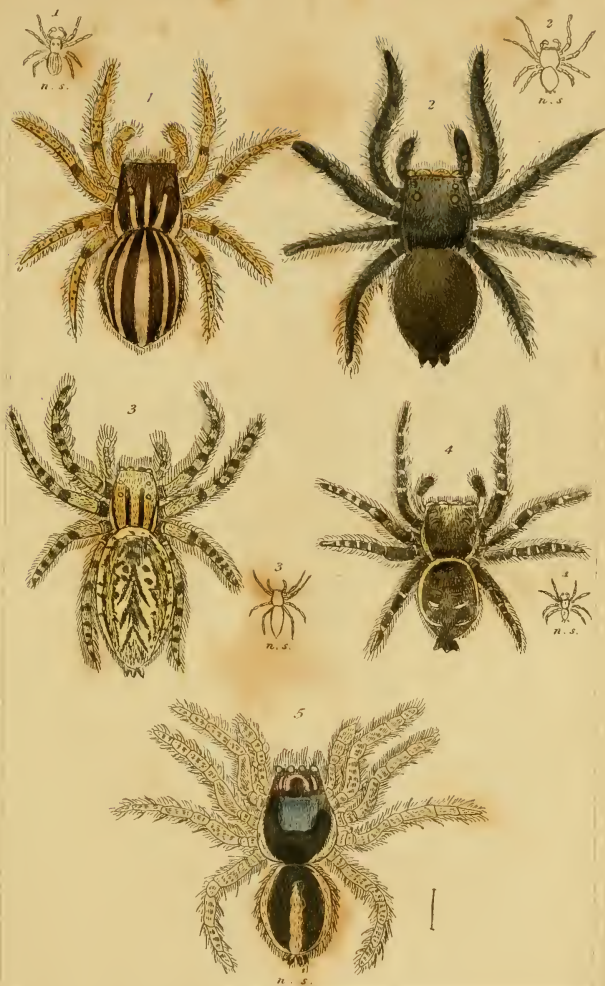




1 *Dolomedes limbatipes* Balh 2 *Dolomedes mirabilis* Walck

3. *Dolomedes marginatus* Walck





1. *Aranea grossipes* de Gær. 2. *Salticus fuscatus*. Hahn. 3. *Salticus tigrinus*. Hahn.

4. *Salticus litoralis*. 5. *Attus quinquepartitus*. Walck.





1 *Salticus Sloanei*. Latr. 2. *Salticus erax*. 3. *Salticus gracilis*  
4. *Salticus brevipes*. 5. *Salticus agilis*.

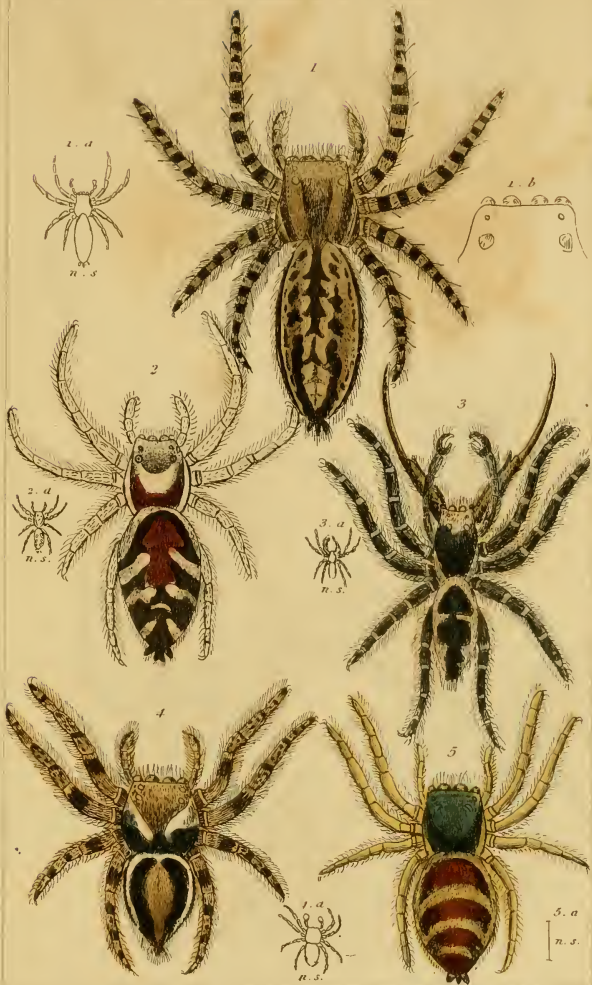




1. *Attus chalybeius* Walck. 2. *Salticus aeneus*. 3. *Salticus pubescens*. 4. *Salticus cyanus*. 5. *Salticus abietis*. 6. *Salticus pictus* Walck.



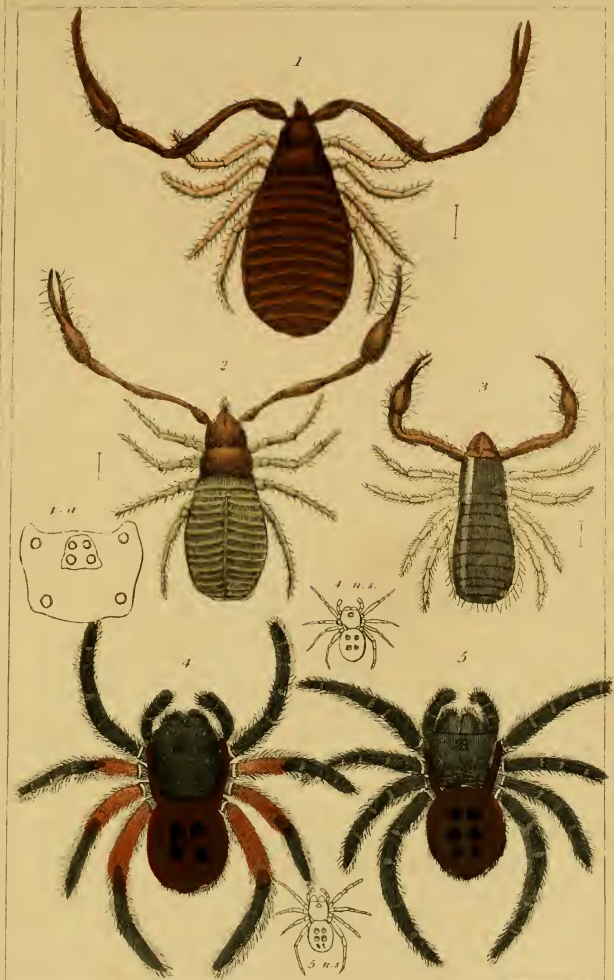




1. *Salticus Rumpfii* Latr. 2 & 3. *Salticus scenicus* Latr. 4. *Attus coronatus* Walck.

5. *Attus cyrenus* Walck.





1. *Chelifer cancrivorus*, Geoff. 2. *Chelifer pavidus*, Hahn. 3. *Chelifer corticalis*, Hahn

4. *Eresus annulatus*, Walck. 5. *Eresus annulatus*, Schaff.

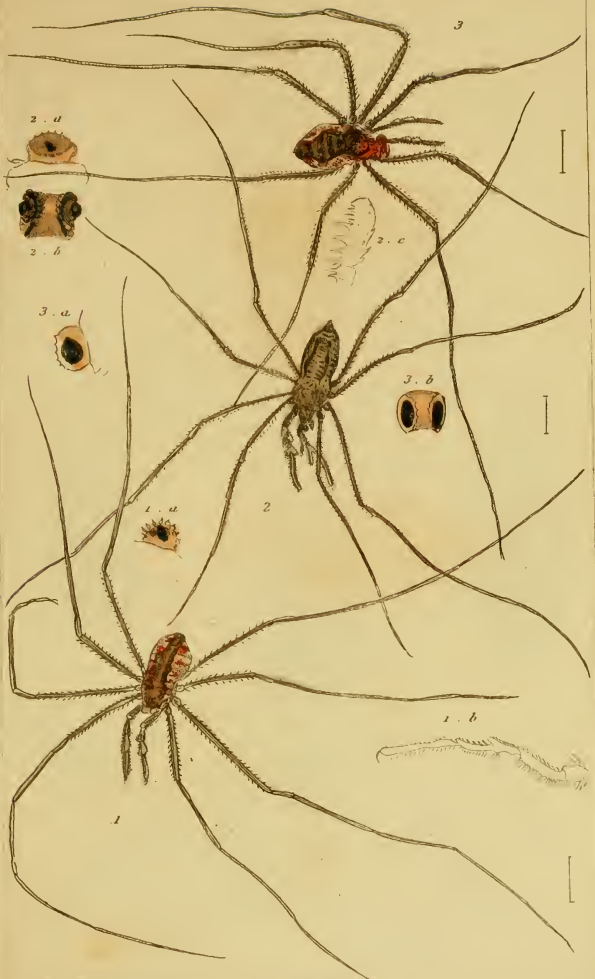




1. Galeodes araneoides. male. 2. Galeodes araneoides. fem.

3. Opilio trulens



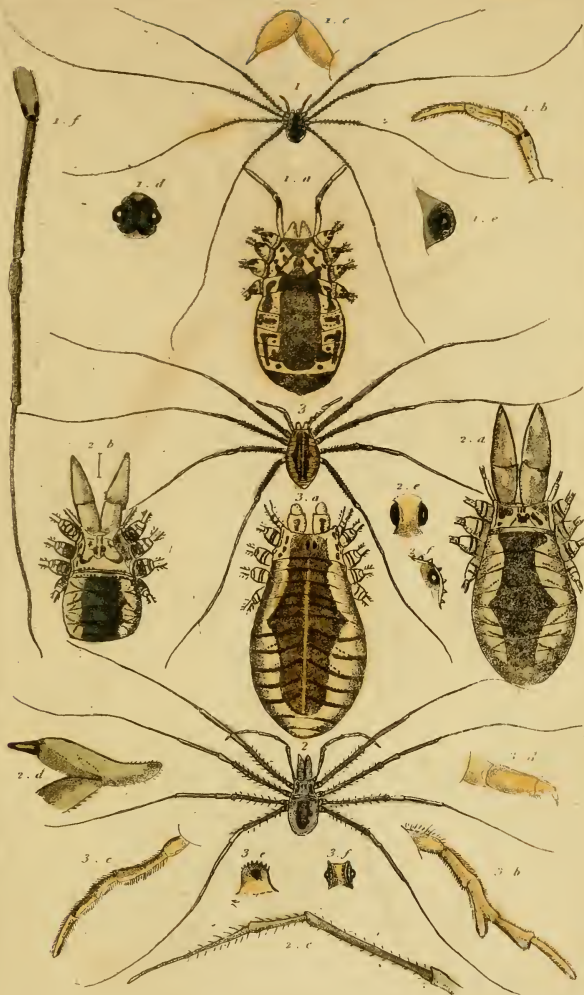


1. *Opilio lucorum*. male. 2. *Opilio rufipes*.

3. *Opilio lucorum*. fem.



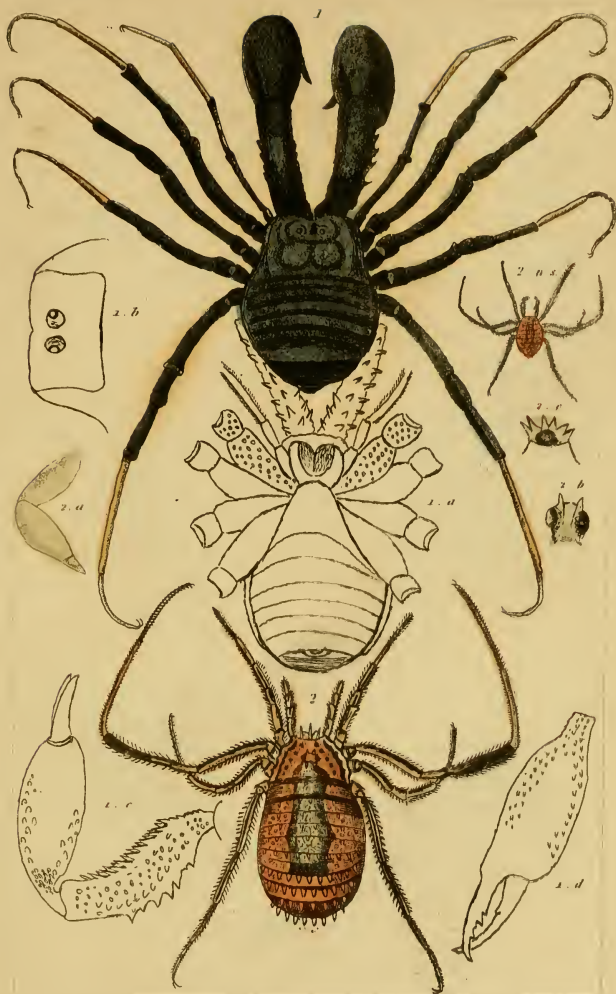




1 *Ophio longipes*, Herbst, male 2. *Phalangium cornutum*, male

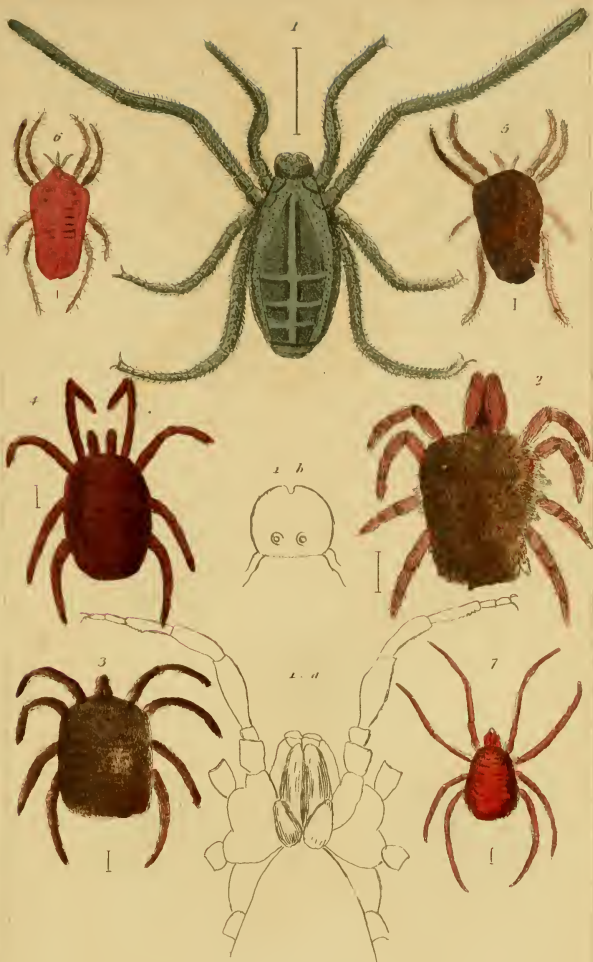
3. *Phalangium cornutum*, Lin., female





1. *Phalangium Helwigii*. Panz. 2. *Opilio hispidus*. Herbst.





1. *Trogulus nepheritis* Lat. 2. *Trombidium fusciculatum*. 3. *Trombidium holosericeum* Fab. 4. *Trombidium fuliginosum* Bern. 5. *Trombidium trinarulatum*. Bern. 6. *Trombidium muscosum*. 7. *Erythraeus phalangoides*. Lat

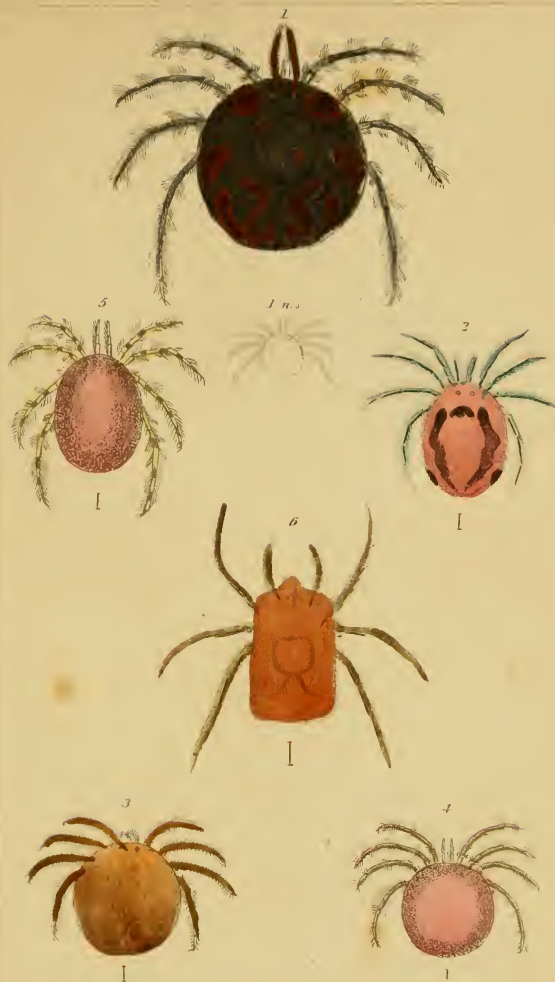




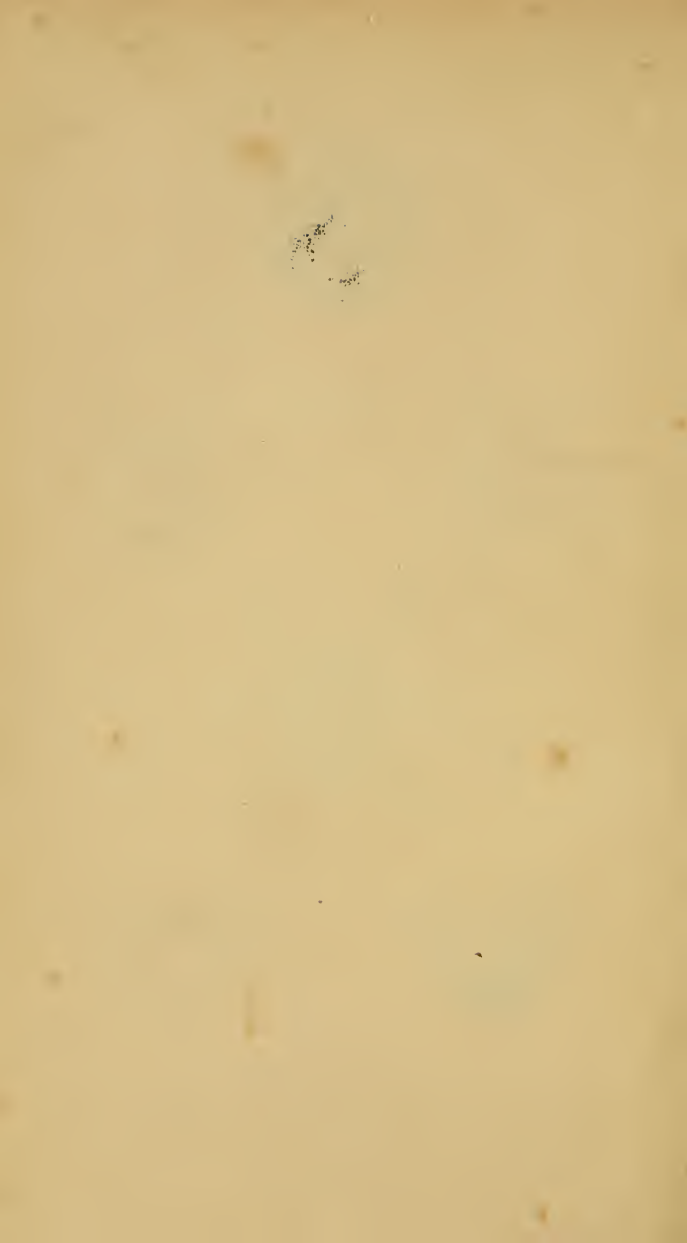
1. *Dolomedes riparius*. 2. *Ixodes robustus* Balg. 3. *Ixodes marginatus* Balg. 4. *Theridion benignum* male. Balg. 5. *Theridion benignum* female. 6. *Aranea latens* Balg. 7. *Baryscapus* Balg.







1. *Hydrachna geographica*, Mull. 2. *Hydrachna histronica*, Hahn. 3. *Hydrachna miniata*, Hahn.  
 4. *Hydrachna globulus*, Herm. 5. *Hydrachna varipes*, Hahn. 6. *Limnochares holoserica*, Lat.









2. P. METCALP

PROPERTY OF  
Z. P. METCALF

